

Disclaimer









Whilst Hager B&R has made every effort to ensure that all information contained herein is correct at the time of printing, we reserve the right, to improve or modify product specifications as and when necessary, without prior notification.

Wiring accessories

hagerblu

Bring a new dimension to your decor, with our award-winning range of modern wiring accessories. Combining world-class technical and safety standards with stylish European design, Hagerblu makes it easy to match form with function.



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Make the switch: hagerblu

Premium
wiring
accessories

A quality finish, right down to the wire

Extensive research with architects, interior designers, electrical contractors and consumers has created a dynamic, fully featured product range - with an array of styles, colours and finishes to suit any creative space.

Enjoy the clean, sleek lines of glass, the ultra-stylish metallic look, or a high-gloss finish set to modern tones. 'Ordinary' objects such as light switches and powerpoints can become framed masterpieces - perfectly complementing their modern surrounds.

The power of design.

Award winning Australian designer, Rob Geddes, along with top European industrial designer Erwin Van Handenhoven, sought the advice of numerous contractors in creating the hagerblu range of wiring accessories.

The result is products that combine practicality with timeless features and modern styling. Considering their abundance, it makes perfect sense for wiring accessories to be crafted as 'miniature artworks' for your wall.

Triple innovation

1 Rotoloc mechanism
Eliminates the possibility of the switch being pushed back into the wall cavity

2 Arc shield
In built arc shields on switch and powerpoint rockers reduce visible flash when switching loads.

3 Chemical resistant pivot mechanisms
Assists in the prevention of degradation of switch rockers due to household cleaners.



The plus



Possible combinations

- Grouped plates, choose the mix of connections that suits you.
- Home theatre component mechanisms are available.



Design award

Hagerblu visage has been awarded the prestigious 2009 Australian International Design Mark for good design.



WBVSV1

Base plate: visage
white

**WBVCSV1-WH-
MG**

Cover: glaze white/
mint glaze

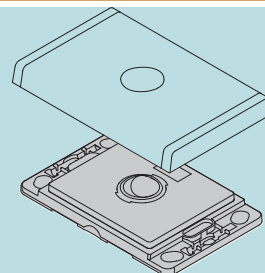
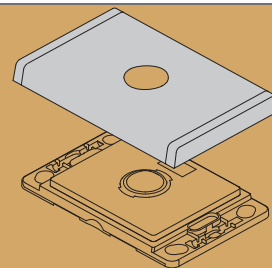
glaze

Shatter conventional perception



visage

The changing face of design



NOTE - The glaze range consists of COVERS ONLY. Suitable base plates to fit the glaze covers can be found in the visage range. When ordering decorative covers, note that the cheek colour of the cover is always first in the description.



WBVSV1-BK

Base plate: visage
black

WBVCSV1-BK-AL

Cover: metal mercury
black/aluminium

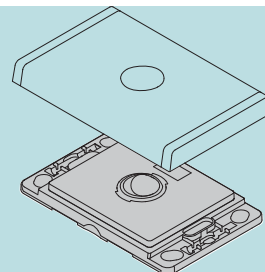
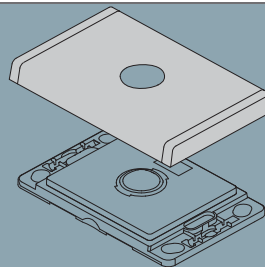
metal mercury

Steel the show



visage

The changing face of design



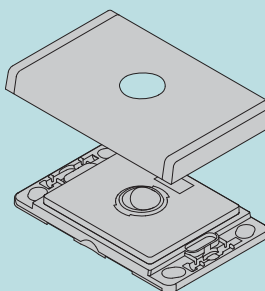
NOTE - The metal mercury range consists of COVERS ONLY. Suitable base plates to fit the metal mercury covers can be found in the visage range. When ordering decorative covers, note that the cheek colour of the cover is always first in the description.



WBVSV1-TG

visage

The changing face of design

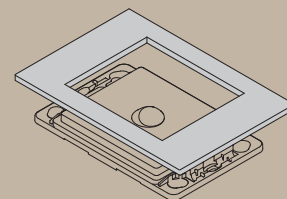




WBSV1-TG
Base plate: cyber
titanium grey
WBCG-AI
Cover: cyberart
arctic ice

cyberart

First-class quality, real-glass elegance

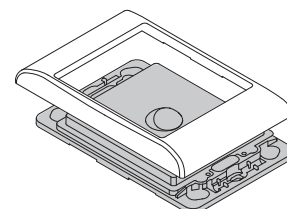


+ cyber

Add a 'finishing touch' to your decor

OR premiere

An award-winning, modern day classic



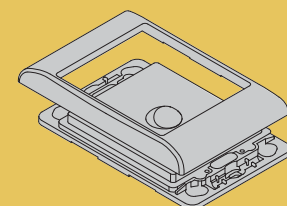
NOTE - The cyberart range consists of COVERS ONLY. Suitable base plates to fit the cyberart covers can be found in the cyber and/or premiere ranges.



WBSV1-CG

cyber

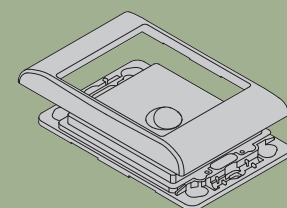
Add a 'finishing touch' to your decor



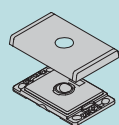
WBSV1-IV

premiere

An award-winning, modern day classic

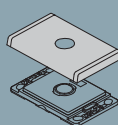


Quick reference- possible combinations
visage / visage + metal mercury / visage + glaze



visage

The changing face of design

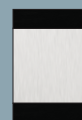


metal mercury

Steel the show



White & Aluminium
(WH-AL)



Black & Aluminium
(BK-AL)

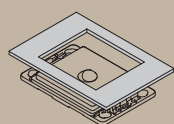


Charcoal Grey & Aluminium
(CG-AL)

| visage | | White & Aluminium (WH-AL) | Black & Aluminium (BK-AL) | Charcoal Grey & Aluminium (CG-AL) |
|----------------------|--------------------|---------------------------|------------------------------|-----------------------------------|
| WBVSV1-__ | White | WBVSV1 + WBVCSV1-WH-AL | | |
| | Black (BK) | | WBVSV1-BK + WBVCSV1-BK-AL | |
| | Charcoal Grey (CG) | | | WBVSV1-CG + WBVCSV1-CG-AL |
| | Titanium Grey (TG) | | | |
| WBVSV2-__ | White | WBVSV2 + WBVCSV2-WH-AL | | |
| | Black (BK) | | WBVSV2-BK + WBVCSV2-BK-AL | |
| | Charcoal Grey (CG) | | | WBVSV2-CG + WBVCSV2-CG-AL |
| | Titanium Grey (TG) | | | |
| WBVSV3-__ | White | WBVSV3 + WBVCSV3-WH-AL | | |
| | Black (BK) | | WBVSV3-BK + WBVCSV3-BK-AL | |
| | Charcoal Grey (CG) | | | WBVSV3-CG + WBVCSV3-CG-AL |
| | Titanium Grey (TG) | | | |
| WBVSV4-__ | White | WBVSV4 + WBVCSV4-WH-AL | | |
| | Black (BK) | | WBVSV4-BK + WBVCSV4-BK-AL | |
| | Charcoal Grey (CG) | | | WBVSV4-CG + WBVCSV4-CG-AL |
| | Titanium Grey (TG) | | | |
| WBVP1S-__ | White | WBVP1S + WBVCP1-WH-AL | | |
| | Black (BK) | | WBVP1S-BK + WBVCP1-BK-AL | |
| | Charcoal Grey (CG) | | | WBVP1S-CG + WBVCP1-CG-AL |
| | Titanium Grey (TG) | | | |
| WBVP2S-__ | White | WBVP2S + WBVCP2-WH-AL | | |
| | Black (BK) | | WBVP2S-BK + WBVCP2-BK-AL | |
| | Charcoal Grey (CG) | | | WBVP2S-CG + WBVCP2-CG-AL |
| | Titanium Grey (TG) | | | |

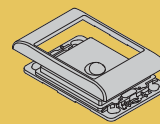
| Titanium Grey & Aluminium (TG-AL) | White & Stainless Steel (WH-SS) | Black & Stainless Steel (BK-SS) | Charcoal Grey & Stainless Steel (CG-SS) | White & Mint Glaze (WH-MG) | Titanium Grey & Mint Glaze (TG-MG) |
|-----------------------------------|---------------------------------|---------------------------------|---|----------------------------|------------------------------------|
| | WBVSV1 + WBVCSV1-WH-SS | | | WBVSV1 + WBVCSV1-WH-MG | |
| | | WBVSV1-BK + WBVCSV1-BK-SS | | | |
| | | | WBVSV1-CG + WBVCSV1-CG-SS | | |
| WBVSV1-TG + WBVCSV1-TG-AL | | | | | WBVSV1-TG + WBVCSV1-TG-MG |
| | WBVSV2 + WBVCSV2-WH-SS | | | WBVSV2 + WBVCSV2-WH-MG | |
| | | WBVSV2-BK + WBVCSV2-BK-SS | | | |
| | | | WBVSV2-CG + WBVCSV2-CG-SS | | |
| WBVSV2-TG + WBVCSV2-TG-AL | | | | | WBVSV2-TG + WBVCSV2-TG-MG |
| | WBVSV3 + WBVCSV3-WH-SS | | | WBVSV3 + WBVCSV3-WH-MG | |
| | | WBVSV3-BK + WBVCSV3-BK-SS | | | |
| | | | WBVSV3-CG + WBVCSV3-CG-SS | | |
| WBVSV3-TG + WBVCSV3-TG-AL | | | | | WBVSV3-TG + WBVCSV3-TG-MG |
| | WBVSV4 + WBVCSV4-WH-SS | | | WBVSV4 + WBVCSV4-WH-MG | |
| | | WBVSV4-BK + WBVCSV4-BK-SS | | | |
| | | | WBVSV4-CG + WBVCSV4-CG-SS | | |
| WBVSV4-TG + WBVCSV4-TG-AL | | | | | WBVSV4-TG + WBVCSV4-TG-MG |
| | WBVP1S + WBVCP1-WH-SS | | | WBVP1S + WBVCP1-WH-MG | |
| | | WBVP1S-BK + WBVCP1-BK-SS | | | |
| | | | WBVP1S-CG + WBVCP1-CG-SS | | |
| WBVP1S-TG + WBVCP1-TG-AL | | | | | WBVP1S-TG + WBVCP1-TG-MG |
| | WBVP2S + WBVCP2-WH-SS | | | WBVP2S + WBVCP2-WH-MG | |
| | | WBVP2S-BK + WBVCP2-BK-SS | | | |
| | | | WBVP2S-CG + WBVCP2-CG-SS | | |
| WBVP2S-TG + WBVCP2-TG-AL | | | | | WBVP2S-TG + WBVCP2-TG-MG |

Quick reference possible combinations
 cyberart + cyber / cyber / cyberart + premiere / premiere



cyberart

First-class quality,
real glass elegance



cyber

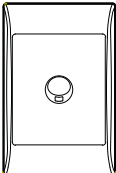
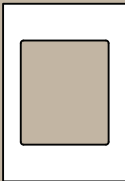



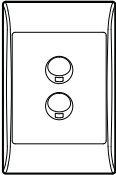
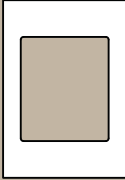



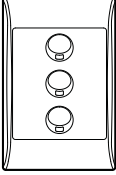
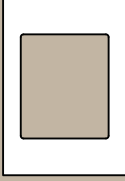



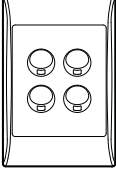
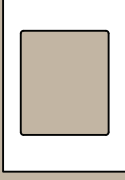



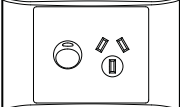
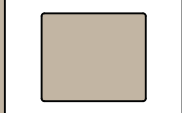



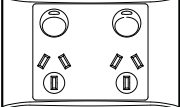
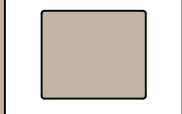



Add a 'finishing touch'
to your decor

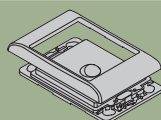


Charcoal
Grey (CG)



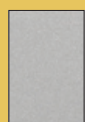
Stainless
Steel (SS)

|  WBSV1-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBSV1-CG + WBCG-AC WBSV1-CG + WBCG-MM | WBSV1-SS + WBCG-AC WBSV1-SS + WBCG-MM | |
|--|---|---|--|--|--|
|  WBSV2-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBSV2-CG + WBCG-AC WBSV2-CG + WBCG-MM | WBSV2-SS + WBCG-AC WBSV2-SS + WBCG-MM | |
|  WBSV3-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBSV3-CG + WBCG-AC WBSV3-CG + WBCG-MM | WBSV3-SS + WBCG-AC WBSV3-SS + WBCG-MM | |
|  WBSV4-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBSV4-CG + WBCG-AC WBSV4-CG + WBCG-MM | WBSV4-SS + WBCG-AC WBSV4-SS + WBCG-MM | |
|  WBP1S-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBP1S-CG + WBCG-AC WBP1S-CG + WBCG-MM | WBP1S-SS + WBCG-AC WBP1S-SS + WBCG-MM | |
|  WBP2S-__ Select colour from either cyber or premiere |  WBCG-__ |  Anthracite Coal (AC)  Mountain Mist (MM)  Arctic Ice (AI) | WBP2S-CG + WBCG-AC WBP2S-CG + WBCG-MM | WBP2S-SS + WBCG-AC WBP2S-SS + WBCG-MM | |



premiere

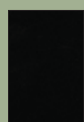
An award- winning, modern day classic



Titanium Grey (TG)



White



Black (BK)



Ivory (IV)



Beige (BG)



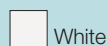
Steel Grey (SG)

| | | | | | | |
|--|--------------------|-----------------|--------------------|--------------------|--------------------|--------------------|
| | | | WBSV1-BK + WBCG-AC | | | |
| | WBSV1-TG + WBCG-MM | | WBSV1-BK + WBCG-MM | | | WBSV1-SG + WBCG-MM |
| | WBSV1-TG + WBCG-AI | WBSV1 + WBCG-AI | | WBSV1-IV + WBCG-AI | WBSV1-BG + WBCG-AI | |
| | | | WBSV2-BK + WBCG-AC | | | |
| | WBSV2-TG + WBCG-MM | | WBSV2-BK + WBCG-MM | | | WBSV2-SG + WBCG-MM |
| | WBSV2-TG + WBCG-AI | WBSV2 + WBCG-AI | | WBSV2-IV + WBCG-AI | WBSV2-BG + WBCG-AI | |
| | | | WBSV3-BK + WBCG-AC | | | |
| | WBSV3-TG + WBCG-MM | | WBSV3-BK + WBCG-MM | | | WBSV3-SG + WBCG-MM |
| | WBSV3-TG + WBCG-AI | WBSV3 + WBCG-AI | | WBSV3-IV + WBCG-AI | WBSV3-BG + WBCG-AI | |
| | | | WBSV4-BK + WBCG-AC | | | |
| | WBSV4-TG + WBCG-MM | | WBSV4-BK + WBCG-MM | | | WBSV4-SG + WBCG-MM |
| | WBSV4-TG + WBCG-AI | WBSV4 + WBCG-AI | | WBSV4-IV + WBCG-AI | WBSV4-BG + WBCG-AI | |
| | | | WBP1S-BK + WBCG-AC | | | |
| | WBP1S-TG + WBCG-MM | | WBP1S-BK + WBCG-MM | | | WBP1S-SG + WBCG-MM |
| | WBP1S-TG + WBCG-AI | WBP1S + WBCG-AI | | WBP1S-IV + WBCG-AI | WBP1S-BG + WBCG-AI | |
| | | | WBP2S-BK + WBCG-AC | | | |
| | WBP2S-TG + WBCG-MM | | WBP2S-BK + WBCG-MM | | | WBP2S-SG + WBCG-MM |
| | WBP2S-TG + WBCG-AI | WBP2S + WBCG-AI | | WBP2S-IV + WBCG-AI | WBP2S-BG + WBCG-AI | |

| | Designation | Cat. Ref. | Pack QTY. | | | Page |
|---|--|-------------------|-----------|--|--|-------------|
| visage | | | | | | |
| Horizontal socket outlets | | | | | | |
|  | 10A single socket & shutter | WBVP1S | 10 | | | K.12 |
| | 10A single socket with extra switch & shutter | WBVP1XS | 5 | | | |
| | 10A single socket with 2 extra switches & shutter | WBVP1XXS | 5 | | | |
| | 10A twin socket & shutters | WBVP2S | 10 | | | |
| | 10A twin socket with extra switch & shutters | WBVP2XS | 5 | | | |
| Vertical socket outlets | | | | | | |
|  | 10A single socket & shutter | WBVP1VS | 5 | | | K.12 |
| | 10A single socket with extra switch & shutter | WBVP1VXS | 5 | | | |
| | 10A single socket with 2 extra switches & shutter | WBVP1VXXS | 5 | | | |
| | 10A twin socket & shutters | WBVP2VS | 10 | | | |
| | 10A twin socket with extra switch & shutters | WBVP2VXS | 5 | | | |
| Switches (vertical) | | | | | | |
|  | 1 gang large plate vertical switch | WBVSV1 | 10 | | | K.14 |
| | 2 gang large plate vertical switch | WBVSV2 | 10 | | | |
| | 3 gang large plate vertical switch | WBVSV3 | 5 | | | |
| | 4 gang large plate vertical switch | WBVSV4 | 5 | | | |
| | 5 gang large plate vertical switch | WBVSV5 | 5 | | | |
| Switch plates | | | | | | |
|  | 1 gang large plate switch, no mechanism | WBVSP1 | 10 | | | K.15 |
| | 2 gang large plate switch, no mechanism | WBVSP2 | 10 | | | |
| | 3 gang large plate switch, no mechanism | WBVSP3 | 10 | | | |
| | 4 gang large plate switch, no mechanism | WBVSP4 | 10 | | | |
| | 5 gang large plate switch, no mechanism | WBVSP5 | 10 | | | |
| premiere | | | | | | |
| Horizontal socket outlets | | | | | | |
|  | 10A single socket & shutter | WBP1S | 10 | | | K.22 |
| | 10A single socket with extra switch & shutter | WBP1XS | 5 | | | |
| | 10A single socket with 2 extra switches & shutter | WBP1XXS | 5 | | | |
| | 10A twin socket & shutters | WBP2S | 10 | | | |
| | 10A twin socket with extra switch & shutters | WBP2XS | 5 | | | |
| Vertical socket outlets | | | | | | |
|  | 10A single socket & shutter | WBP1VS | | | | K.23 |
| | 10A single socket with extra switch & shutter | WBP1VXS | | | | |
| | 10A single socket with 2 extra switches & shutter | WBP1VXXS | | | | |
| | 10A twin socket & shutters | WBP2VS | | | | |
| | 10A twin socket with extra switch & shutters | WBP2VXS | | | | |
| Switches (vertical) | | | | | | |
|  | 1 gang large plate vertical switch | WBSV1 | | | | K.24 |
| | 2 gang large plate vertical switch | WBSV2 | | | | |
| | 3 gang large plate vertical switch | WBSV3 | | | | |
| | 4 gang large plate vertical switch | WBSV4 | | | | |
| | 5 gang large plate vertical switch | WBSV5 | | | | |
| Architrave switches | | | | | | |
|  | 1 gang architrave switch | WBSA1 | | | | K.24 |
| | 2 gang architrave switch | WBSA2 | | | | |
| | 3 gang architrave switch | WBSA3 | | | | |
| IP-rated switches | | | | | | |
|  | 1 gang large plate IP66 vertical switch | WBWSV1 | | | | K.26 |
| | 3 gang large plate IP66 horizontal switch with 'light', 'fan', 'heat' printed mechanisms | WBWSH3LFH | | | | |
| | 4 gang large plate IP66 vertical switch with 'light', 'fan', 'heat', 'heat' printed mechanisms | WBWSV4LFHH | | | | |

| | Designation | Cat. Ref. | Pack QTY. | | | Page |
|---|---|------------------|-----------|--|--|-------------|
| mechanisms | | | | | | |
| Standard & printed | | | | | | |
|  | 16AX rated mechanism | WBM16AX | 10 | | | K.34 |
|  | 20A mechanism | WBM20 | 5 | | | K.34 |
|  | 20A fan marking - 1 way mechanism | WBM20F | 5 | | | K.35 |
|  | 10A intermediate mechanism | WBM10I | 5 | | | K.34 |
| Low voltage - specialty - dimmer | | | | | | |
|  | Low voltage momentary contact mechanism | WBMLVT | 5 | | | K.36 |
|  | Circuit ID mechanism | WBMCID | 5 | | | K.36 |
|  | Leading edge dimmer mechanism | WBMD400LO | 5 | | | K.36 |
|  | Trailing edge dimmer mechanism | WBMD400TO | 5 | | | |
| accessories | | | | | | |
| Mounting accessories | | | | | | |
|  | Mounting block 32mm deep | WBBMD | 5 | | | K.37 |
|  | 10A single surface socket | WBAP1 | 10 | | | K.37 |
|  | Giant junction box | WBAJB4 | 5 | | | K.38 |
|  | Wall box | WBBWB | 10 | | | K.37 |
| Data - fan control - television | | | | | | |
|  | Cat 5e jack | WBMLD5 | 10 | | | K.40 |
|  | F to PAL mechanism | WBMTV75PF | 10 | | | K.39 |
|  | 75A fan controller | WBSF3 | 1 | | | K.27 |
|  | 75 Ohn PAL connection | WBTV75 | 10 | | | K.39 |

visage



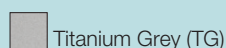
White



Black (BK)



Charcoal Grey (CG)



Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Sockets features

- Removable covers for ease of painting
- Transparent blue mounting grid for easy installation
- Multiple mounting holes
- Terminal screws "backed off" & the majority are accessible in 1 direction
- Bevelled & colour coded cable entries
- Cable entries aligned for ease of terminations
- Supplied with standard tapered point 32mm fixing screws

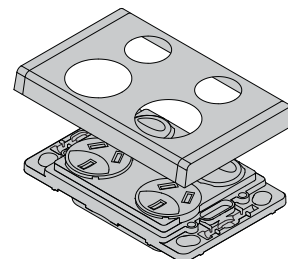
- Childsafe safety shutters in sockets

Technical data

- All sockets 250V 50Hz rated
- Rocker features in-built arc shield and has chemical resistant pivots
- Extra switch models fitted with 16AX mechanisms
- Hi impact high gloss UV stabilised Polycarbonate construction
- Terminal accommodates 4 x 2.5mm² cable



Featured in all extra switch models



| description | supplied box qty | available colours | cat ref. |
|---|------------------|-------------------|---------------------|
| Single Sockets - Horizontal | | | |
| 10amp Single Socket & Shutter | 10 | | WBVP1S-__ |
| 10amp Single Socket with Extra Switch & Shutter | 5 | | WBVP1XS-__ |
| 10amp Single Socket with 2 Extra Switches & Shutter | 5 | | WBVP1XXS-__ |
| 15amp Single Socket & Shutter | 5 | | WBVP115S-__ |
| Twin Sockets - Horizontal | | | |
| 10amp Twin Socket & Shutters | 10 | | WBVP2S-__ |
| 10amp Twin Socket with Extra Switch & Shutters | 5 | | WBVP2XS-__ |
| Single Sockets - Vertical | | | |
| 10amp Single Socket Vertical & Shutter | 5 | | WBVP1VS-__ |
| 10amp Single Socket Vertical with extra Switch & Shutter | 5 | | WBVP1VXS-__ |
| 10amp Single Socket Vertical with 2 extra Switches & Shutter | 5 | | WBVP1VXXS-__ |
| 15amp Single Socket Vertical & Shutter | 5 | | WBVP115VS-__ |
| Twin Sockets - Vertical | | | |
| 10amp Twin Socket Vertical & Shutters | 10 | | WBVP2VS-__ |
| 10amp Twin Socket Vertical with extra Switch & Shutters | 5 | | WBVP2VXS-__ |



WBVP2S



WBVP2S-BK

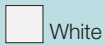


WBVP2S-CG



WBVP2S-TG

visage



White



Black (BK)



Charcoal Grey (CG)

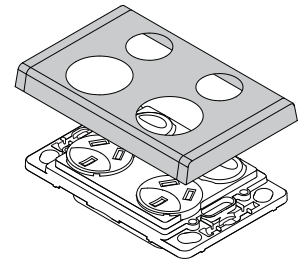



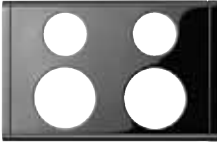


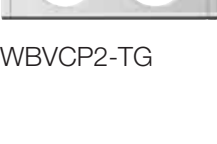
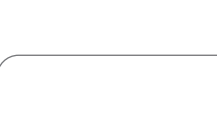
Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

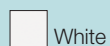
Socket Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction



| | description | supplied box qty | available colours | cat ref. |
|--|---|------------------|---|---------------------|
|  WBVCP2 | Single Socket Covers - Horizontal | | | |
| | Cover 10/15amp Single Socket | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP1-__ |
| | Cover 10amp Single Socket with Extra Switch | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> | WBVCP1X-__ |
|  WBVCP2-BK | Cover 10amp Single Socket with 2 Extra Switches | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> | WBVCP1XX-__ |
| | Twin Socket Covers - Horizontal | | | |
|  WBVCP2-BK | Cover 10amp Twin Socket | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP2-__ |
| | Cover 10amp Twin Socket with Extra Switch | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP2X-__ |
|  WBVCP2-CG | Single Socket Covers - Vertical | | | |
| | Cover 10/15amp Single Socket Vertical | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP1V-__ |
| | Cover 10amp Single Socket Vertical with extra Switch | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> | WBVCP1VX-__ |
|  WBVCP2-CG | Cover 10amp Single Socket Vertical with 2 Extra Switches | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> | WBVCP1VXX-__ |
| | Twin Socket Covers - Vertical | | | |
|  WBVCP2-TG | Cover 10amp Twin Socket Vertical | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP2V-__ |
| | Cover 10amp Twin Socket Vertical with Extra Switch | 10 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | WBVCP2VX-__ |

visage



White



Black (BK)



Charcoal Grey (CG)



Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Switches features :

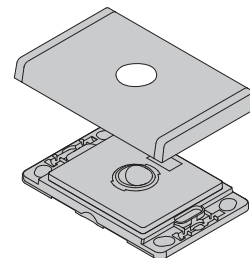
- Transparent blue mounting grid on all large plate switches for easy installation
- Multiple mounting holes
- Supplied with standard 32mm tapered point fixing screws
- No mechanism push back











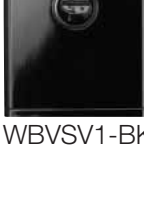











































Technical data

- Rocker features in-built arc shield & chemical resistant pivots
- All plates fitted with 16AX mechanisms (suitable for fluorescent loads)
- 2 way & loop terminal as standard
- Combination head screws Phillip's #1 'backed off' for ease of cable insertion
- Terminals accommodate 4 x 1.5mm² cable
- High impact high gloss UV stabilised Polycarbonate construction

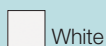


Featured in all switch plates



| description | supplied box qty | available colours | cat ref. |
|--|------------------|--|-------------------|
| Large Plate Switches | | | |
|  WBVSV1 | 10 |     | WBVSV1-__ |
|  WBVSV1-BK | 10 |     | WBVSV2-__ |
|  WBVSV1-CG | 5 |     | WBVSV3-__ |
|  WBVSV1-TG | 5 |     | WBVSV4-__ |
| | 5 |     | WBVSV5-__ |
| | 5 |     | WBVSV6-__ |
| Large Plate Switch Covers | | | |
|  WBVSV1-CG | 10 |     | WBVCSV1-__ |
|  WBVSV1-TG | 10 |     | WBVCSV2-__ |
| | 10 |     | WBVCSV3-__ |
| | 10 |     | WBVCSV4-__ |
| | 10 |     | WBVCSV5-__ |
| | 10 |     | WBVCSV6-__ |

visage



White



Black (BK)



Charcoal Grey (CG)



Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Switch Plate - No Mechanisms features:

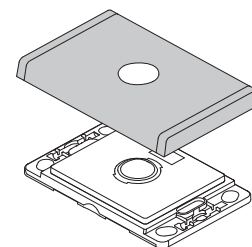
- Removable covers for ease of painting
- Transparent blue mounting plates for easy installation
- Multiple mounting holes
- Supplied with standard 32mm tapered point fixing screws































Technical Data

- High impact high gloss UV stabilised Polycarbonate construction



Featured in all switch plates





| | description | supplied box qty | available colours | cat ref. |
|---|---|------------------|---|------------------|
| Plates Only | | | | |
|  | 1 Gang Large Plate No Mechanism | 10 |     | WBVSP1-__ |
| WBVSP1 | | | | |
|  | 2 Gang Large Plate No Mechanism | 10 |     | WBVSP2-__ |
| WBVSP1-BK | | | | |
|  | 3 Gang Large Plate No Mechanism | 10 |     | WBVSP3-__ |
| WBVSP1-CG | | | | |
|  | 4 Gang Large Plate No Mechanism | 10 |     | WBVSP4-__ |
| WBVSP1-TG | | | | |
|  | 5 Gang Large Plate No Mechanism | 10 |     | WBVSP5-__ |
| | | | | |
|  | 6 Gang Large Plate No Mechanism | 10 |     | WBVSP6-__ |
| | | | | |

metal mercury

 White & Aluminium (WH-AL)

 Black & Aluminium (BK-AL)

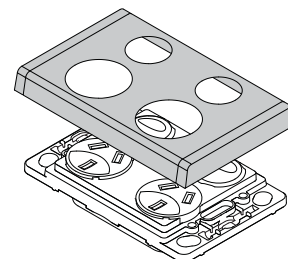
 Charcoal Grey & Aluminium (CG-AL)





























 Titanium Grey & Aluminium (TG-AL)

note: Combine colour suffix with part number for full catalogue reference

Socket Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction
- Clear anodized aluminium finish, to reduce finger printing
- Supplied with removable protective film



| description | supplied box qty | available colours | cat ref. |
|---|------------------|--|------------------------|
| Single Socket Covers - Horizontal | | | |
|  WBVCP2-WH-AL | 10 |   | WBVCP1-__-AL |
| Cover 10/15 amp Single Socket | |   | WBVCP1X-__-AL |
| Cover 10 amp Single Socket with Extra Switch | 10 |  | WBVCP1XX-__-AL |
| Cover 10 amp Single Socket with 2 Extra Switches | 10 |   | |
| Twin Socket Covers - Horizontal | | | |
|  WBVCP2-BK-AL | 10 |   | WBVCP2-__-AL |
| Cover 10 amp Twin Socket | |   | WBVCP2X-__-AL |
| Cover 10 amp Twin Socket with Extra Switch | 10 |   | |
| Single Socket Covers - Vertical | | | |
|  WBVCP2-CG-AL | 10 |   | WBVCP1V-__-AL |
| Cover 10/15 amp Single Socket Vertical | |   | WBVCP1VX-__-AL |
| Cover 10 amp Single Socket Vertical with extra Switch | 10 |  | WBVCP1VXX-__-AL |
| Cover 10 amp Single Socket Vertical with 2 extra Switches | 10 |   | |
| Twin Socket Covers - Vertical | | | |
|  WBVCP2-TG-AL | 10 |   | WBVCP2V-__-AL |
| Cover 10 amp Twin Socket Vertical | |   | |

metal mercury

 White & Stainless Steel (WH-SS)

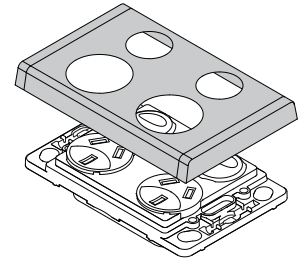
 Black & Stainless Steel (BK-SS)


















 Charcoal Grey & Stainless Steel (CG-SS)

note: Combine colour suffix with part number for full catalogue reference

Socket Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction
- Brushed Stainless Steel finish with clear protective coating to reduce finger printing
- Supplied with removable protective film





| | description | supplied box qty | available colours | cat ref. |
|---|--|------------------|--|------------------------|
|  WBVCP2-WH-SS | Single Socket Covers - Horizontal | | | |
| | Cover 10/15 amp Single Socket | 10 |   | WBVCP1-__-SS |
| | Cover 10 amp Single Socket with Extra Switch | 10 |  | WBVCP1X-WH-SS |
|  WBVCP2-BK-SS | Cover 10 amp Single Socket with 2 Extra Switches | 10 |  | WBVCP1XX-WH-SS |
| | Twin Socket Covers - Horizontal | | | |
| | Cover 10 amp Twin Socket | 10 |   | WBVCP2-__-SS |
|  WBVCP2-CG-SS | Cover 10 amp Twin Socket with Extra Switch | 10 |   | WBVCP2X-__-SS |
| | Single Socket Covers - Vertical | | | |
| | Cover 10/15 amp Single Socket Vertical | 10 |   | WBVCP1V-__-SS |
| | Cover 10 amp Single Socket Vertical with extra Switch | 10 |  | WBVCP1VX-WH-SS |
| | Cover 10 amp Single Socket Vertical with 2 Extra Switches | 10 |  | WBVCP1VXX-WH-SS |
| | Twin Socket Covers - Vertical | | | |
| | Cover 10 amp Twin Socket Vertical | 10 |   | WBVCP2V-__-SS |

metal mercury

 White & Aluminium (WH-AL)

 Black & Aluminium (BK-AL)

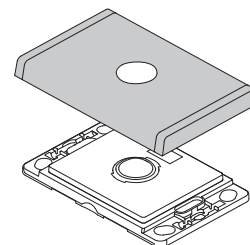
 Charcoal Grey & Aluminium (CG-AL)













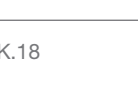




 Titanium Grey & Aluminium (TG-AL)

note: Combine colour suffix with part number for full catalogue reference

Switch Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction
- Clear anodized aluminium finish, to reduce finger printing
- Supplied with removable protective film



| description | supplied box qty | available colours | cat ref. |
|--|------------------|---|----------------------|
| Large Plate Switch Covers | | | |
|  WBVCSV1-WH-AL | 10 |  | WBVCSV1-__-AL |
| | |  | |
|  WBVCSV1-BK-AL | 10 |  | WBVCSV2-__-AL |
| | |  | |
|  WBVCSV1-CG-AL | 10 |  | WBVCSV3-__-AL |
| | |  | |
|  WBVCSV1-TG-AL | 10 |  | WBVCSV4-__-AL |
| | |  | |
|  WBVCSV1-BK-AL | 10 |  | WBVCSV5-__-AL |
| | |  | |
| WBVCSV1-CG-AL | 10 |  | WBVCSV6-__-AL |
| | |  | |

metal mercury

White & Stainless Steel (WH-SS)

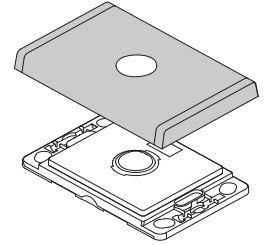
Black & Stainless Steel (BK-SS)




Charcoal Grey & Stainless Steel (CG-SS)

note: Combine colour suffix with part number for full catalogue reference

Switch Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction
- Brushed Stainless Steel finish with clear protective coating to reduce finger printing
- Supplied with removable protective film



| | description | supplied box qty | available colours | cat ref. |
|---|---------------------------------|------------------|-------------------|----------------------|
| Large Plate Switch Covers | | | | |
|  | Cover 1 Gang Large Plate | 10 | | WBVCSV1-__-SS |
| WBVCSV1-WH-SS | Cover 2 Gang Large Plate | 10 | | WBVCSV2-__-SS |
|  | Cover 3 Gang Large Plate | 10 | | WBVCSV3-__-SS |
| WBVCSV1-BK-SS | Cover 4 Gang Large Plate | 10 | | WBVCSV4-__-SS |
|  | Cover 5 Gang Large Plate | 10 | | WBVCSV5-__-SS |
| WBVCSV1-CG-SS | Cover 6 Gang Large Plate | 10 | | WBVCSV6-__-SS |

glaze

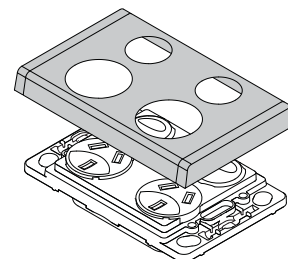
White & Mint Glaze (WH-MG)


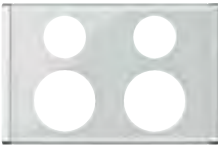
Titanium Grey & Mint Glaze (TG-MG)

note: Combine colour suffix with part number for full catalogue reference

Socket Cover features


- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction



| description | supplied box qty | available colours | cat ref. |
|---|--|-------------------|------------------------|
| Single Socket Covers - Horizontal | | | |
|  WBVCP2-WH-MG | Cover 10/15 amp Single Socket | 10 | WBVCP1-__-MG |
| | Cover 10 amp Single Socket with Extra Switch | 10 | WBVCP1X-WH-MG |
| | Cover 10 amp Single Socket with 2 Extra Switches | 10 | WBVCP1XX-WH-MG |
| Twin Socket Covers - Horizontal | | | |
|  WBVCP2-TG-MG | Cover 10 amp Twin Socket | 10 | WBVCP2-__-MG |
| | Cover 10 amp Twin Socket with Extra Switch | 10 | WBVCP2X-__-MG |
| Single Socket Covers - Vertical | | | |
| | Cover 10/15 amp Single Socket Vertical | 10 | WBVCP1V-__-MG |
| | Cover 10 amp Single Socket Vertical with extra Switch | 10 | WBVCP1VX-WH-MG |
| | Cover 10 amp Single Socket Vertical with 2 Extra Switches | 10 | WBVCP1VXX-WH-MG |
| Twin Socket Covers - Vertical | | | |
| | Cover 10 amp Twin Socket Vertical | 10 | WBVCP2V-__-MG |
| | Cover 10 amp Twin Socket Vertical with Extra Switch | 10 | WBVCP2VX-WH-MG |

glaze

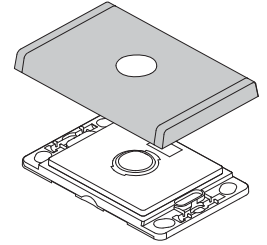
 White & Mint Glaze (WH-MG)

 Titanium Grey & Mint Glaze (TG-MG)

note: Combine colour suffix with part number for full catalogue reference

Switch Cover features

- Removable covers for ease of painting
- Hi impact high gloss UV stabilised Polycarbonate construction



| description | supplied box qty | available colours | cat ref. |
|--|------------------|--|----------------------|
| Large Plate Switch Covers | | | |
|  WBVCSV1-WH-MG | 10 |  | WBVCSV1-__-MG |
|  WBVCSV1-TG-MG | 10 |  | WBVCSV2-__-MG |
| | 10 |  | WBVCSV3-__-MG |
| | 10 |  | WBVCSV4-__-MG |
| | 10 |  | WBVCSV5-__-MG |
| | 10 |  | WBVCSV6-__-MG |

premiere

| | | | |
|--|-----------------|--|----------------|
| | White | | Dark Blue (DB) |
| | Black (BK) | | Green (GN) |
| | Ivory (IV) | | Red (RD) |
| | Beige (BG) | | |
| | Steel Grey (SG) | | |

note: Combine colour suffix with part number for full catalogue reference

Horizontal Sockets features

- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Terminal screws "backed off" & the majority are accessible in 1 direction
- Bevelled & colour coded cable entries
- Cable entries aligned for ease of terminations

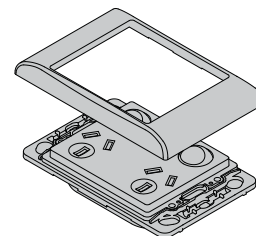
- Supplied with standard tapered point 32mm fixing screws

Technical data

- All sockets 250V 50Hz rated
- Rocker features in-built arc shield and has chemical resistant pivots
- Extra switch models fitted with 16AX mechanisms
- Hi impact high gloss UV stabilised Polycarbonate construction
- Terminal accommodates 4 x 2.5mm² cable



Featured in all extra switch models



WBP2S



WBP2S-BK



WBP2S-IV



WBP2S-BG



WBP2S-SG



WBP2S-DB



WBP2S-GN



WBP2S-RD

| description | supplied box qty | available colours | cat ref. |
|---|------------------|-------------------|-------------------|
| Single Sockets - Horizontal | | | |
| 10 amp Single Socket | 10 | | WBP1 |
| 10 amp Single Socket & Shutter | 10 | | WBP1S-__ |
| 10 amp Single Socket Double Pole & Shutter | 10 | | WBP1DS |
| 10 amp Single Socket with Extra Switch | 5 | | WBP1X |
| 10 amp Single Socket with Extra Switch & Shutter | 5 | | WBP1XS-__ |
| 10 amp Single Socket with 2 Extra Switches | 5 | | WBP1XX |
| 10 amp Single Socket with 2 Extra Switches & Shutter | 5 | | WBP1XXS-__ |
| 10 amp Single Socket with Round Earth Pin & Shutter | 5 | | WBP1R-__ |
| 15 amp Single Socket & Shutter | 5 | | WBP115S-__ |
| 20 amp Single Socket & Shutter | 5 | | WBP120 |
| Twin Sockets - Horizontal | | | |
| 10 amp Twin Socket & Shutter | 10 | | WBP2S-__ |
| 10 amp Twin Socket Double Pole & Shutter | 10 | | WBP2DS |
| 10 amp Twin Socket with Extra Switch & Shutter | 5 | | WBP2XS-__ |
| 10 amp Twin Socket with Circuit ID & Shutter | 10 | | WBP2CID-__ |
| 4 Outlet Sockets - Horizontal Double Pole | | | |
| 10 amp 4 outlet Socket & Shutter | 4 | | WBP4S-__ |
| 10 amp 4 outlet Socket with Extra Switch | 4 | | WBP4X |
| 10 amp 4 outlet Socket with Extra Switch & Shutter | 4 | | WBP4XS-__ |

| | |
|-----------------|----------------|
| White | Dark Blue (DB) |
| Black (BK) | Green (GN) |
| Ivory (IV) | Red (RD) |
| Beige (BG) | |
| Steel Grey (SG) | |

note: Combine colour suffix with part number for full catalogue reference

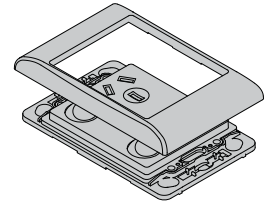
Vertical Sockets features

- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Terminal screws "backed off" & the majority are accessible in 1 direction
- Bevelled & colour coded cable entries
- Cable entries aligned for ease of terminations

- Supplied with standard tapered point 32mm fixing screws

Technical data

- All sockets 250V 50Hz rated
- Rocker features in-built arc shield and has chemical resistant pivots
- Extra switch models fitted with 16AX mechanisms
- Hi impact high gloss UV stabilised Polycarbonate construction
- Terminal accommodates 4 x 2.5mm² cable



| description | supplied box qty | available colours | cat ref. |
|--|------------------|---|--------------------|
| Single Sockets - Vertical | | | |
| 10 amp Single Socket Vertical | 10 | <input type="checkbox"/> | WBP1V |
| 10 amp Single Socket Vertical & Shutter | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP1VS-__ |
| 10 amp Single Socket Vertical with Extra Switch | 5 | <input type="checkbox"/> | WBP1VX |
| 10 amp Single Socket Vertical with Extra Switch & Shutter | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP1VXS-__ |
| 10 amp Single Socket Vertical with 2 Extra Switches | 5 | <input type="checkbox"/> | WBP1VXX |
| 10 amp Single Socket Vertical with 2 Extra Switches & Shutter | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP1VXXS-__ |
| 15 amp Single Socket Vertical | 5 | <input type="checkbox"/> | WBP115V |
| 15 amp Single Socket Vertical & Shutter | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP115VS-__ |
| Twin Sockets - Vertical | | | |
| 10 amp Twin Socket Vertical | 10 | <input type="checkbox"/> | WBP2V |
| 10 amp Twin Socket Vertical & Shutter | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP2VS-__ |
| 10 amp Twin Socket Vertical with Extra Switch | 5 | <input type="checkbox"/> | WBP2VX |
| 10 amp Twin Socket Vertical with Extra Switch & Shutter | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBP2VXS-__ |



WBP1VS



WBP1VXXS



WBP2VS

premiere

| | | | |
|--|-----------------|--|----------------|
| | White | | Dark Blue (DB) |
| | Black (BK) | | Green (GN) |
| | Ivory (IV) | | Red (RD) |
| | Beige (BG) | | |
| | Steel Grey (SG) | | |

note: Combine colour suffix with part number for full catalogue reference

Architrave Switches

features:

- Common cover and mounting centres on 1 & 2 gang architrave
- Multiple mounting holes
- Supplied with 12mm tapered point fixing screws
- Removable covers for ease of painting
- No mechanism push back

Large Plate Switches

features :

- Common covers
- Transparent mounting grid on all large plate switches for easy installation
- Multiple mounting holes
- Supplied with standard 32mm tapered point fixing screws

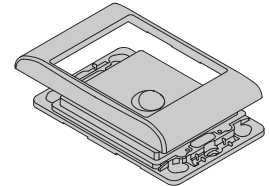
- No mechanism push back

Technical data

- Rocker features in-built arc shield & chemical resistant pivots
- All plates fitted with 16AX mechanisms (suitable for fluorescent loads)
- 2 way & loop terminal as standard
- Combination head screws Phillip's #1 'backed off' for ease of cable insertion
- Terminals accommodate 4 x 1.5mm² cable



Featured in all switch plates



WBSA1



WBSV1-BK



WBSV1-IV



WBSV1-BG



WBSV1-SG

| description | supplied box qty | available colours | cat ref. |
|--------------------------------------|------------------|-------------------|-----------------|
| Architrave switches | | | |
| 1 Gang Architrave Switch | 10 | | WBSA1-__ |
| 2 Gang Architrave Switch | 10 | | WBSA2-__ |
| 3 Gang Architrave Switch | 5 | | WBSA3-__ |
| Large plate switches | | | |
| 1 Gang Large Plate Vertical | 10 | | WBSV1-__ |
| 1 Gang Large Plate Horizontal | 10 | | WBSH1 |
| 2 Gang Large Plate Vertical | 10 | | WBSV2-__ |
| 2 Gang Large Plate Horizontal | 10 | | WBSH2 |
| 3 Gang Large Plate Vertical | 5 | | WBSV3-__ |
| 3 Gang Large Plate Horizontal | 5 | | WBSH3 |
| 4 Gang Large Plate Vertical | 5 | | WBSV4-__ |
| 5 Gang Large Plate Vertical | 5 | | WBSV5-__ |
| 6 Gang Large Plate Vertical | 5 | | WBSV6-__ |

premiere

- White
- Dark Blue (DB)
- Black (BK)
- Green (GN)
- Ivory (IV)
- Red (RD)
- Beige (BG)
- Steel Grey (SG)

note: Combine colour suffix with part number for full catalogue reference

features

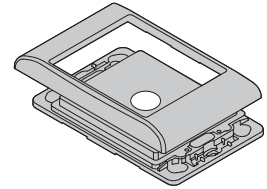
- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Supplied with standard 32mm fixing screws

Technical Data

- High impact high gloss UV stabilised Polycarbonate construction



Featured in all switch plates



WBSP1



WBSP1-BK



WBSP1-BG



WBC1-GD



WBC2V-CH

| description | supplied box qty | available colours | cat ref. |
|---|------------------|---|-----------------|
| Plates only | | | |
| 1 Gang Large Plate Switch No Mechanism | 10 | | WBSP1-__ |
| 2 Gang Large Plate Switch No Mechanism | 10 | | WBSP2-__ |
| 3 Gang Large Plate Switch No Mechanism | 10 | | WBSP3-__ |
| 4 Gang Large Plate Switch No Mechanism | 10 | | WBSP4-__ |
| 5 Gang Large Plate Switch No Mechanism | 10 | | WBSP5-__ |
| 6 Gang Large Plate Switch No Mechanism | 10 | | WBSP6-__ |
| Blank Plate | 10 | | WBSPB-__ |
| Euro Accommodation Plates | | | |
| 2 Gang Euro Style 45mm x 45mm, 2 Mod | 10 | | WBSEA2 |
| 3 Gang Euro Style 45mm x 62.5mm, 3 Mod | 10 | | WBSEA3 |
| Surround Covers | | | |
| Single Standard Cover Plate | 10 | | WBC1-__ |
| 2 Gang Standard Cover Plate Vertical | 10 | | WBC2V-__ |
| 2 Gang Standard Cover Plate Horizontal | 10 | | WBC2H-__ |

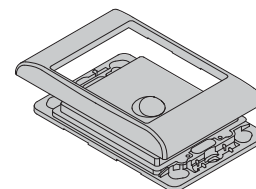
premiere

| | | | |
|--|-----------------|--|----------------|
| | White | | Dark Blue (DB) |
| | Black (BK) | | Green (GN) |
| | Ivory (IV) | | Red (RD) |
| | Beige (BG) | | |
| | Steel Grey (SG) | | |

note: Combine colour suffix with part number for full catalogue reference

features

- 10A rated mechanism
 - 2 way as standard
 - Terminals take 4 x 1.5mm² cable
 - Loop terminal as standard
 - Factory sealed IP tested gaskets
 - Designed to ensure IP 66 when installed on suitable flat, smooth, non water absorbent surfaces.
- IP rating maintained with sealing plugs in place
 - High impact high gloss UV stabilised Polycarbonate
 - All IP66 switches can be mounted onto the WBBMI for surface mounting IP66 installations



WBWSV1



WBWSV2



WBWSV3



WBWSV3LFH



WBWSH4LFHH



WBWSV4LFHH

description

supplied
box qty

available
colours

cat
ref.

IP Switches - Domestic Flush Mount

| description | supplied box qty | available colours | cat ref. |
|---|---------------------|----------------------|----------------------|
| 1 Gang Large Plate, 10amp IP66 Switch, Vertical | 1 | | WBWSV1-__ |
| 2 Gang Large Plate, 10amp IP66 Switch, Vertical | 1 | | WBWSV2-__ |
| 3 Gang Large Plate, 10amp IP66 Switch, Vertical | 1 | | WBWSV3-__ |
| 4 Gang Large Plate, 10amp IP66 Switch, Vertical | 1 | | WBWSV4-__ |
| 1 Gang Large Plate, 10amp IP66 Switch, Horizontal | 1 | | WBWSH1-__ |
| 2 Gang Large Plate, 10amp IP66 Switch, Horizontal | 1 | | WBWSH2-__ |
| 3 Gang Large Plate, 10amp IP66 Switch, Horizontal | 1 | | WBWSH3-__ |
| 4 Gang Large Plate, 10amp IP66 Switch, Horizontal | 1 | | WBWSH4-__ |
| 3 Gang Large Plate, 10amp IP66 Switch, Vertical with 'Light', 'Fan', 'Heat' Printed Mechanisms | 1 | | WBWSV3LFH-__ |
| 3 Gang Large Plate, 10amp IP66 Switch, Horizontal with 'Light', 'Fan', 'Heat' Printed Mechanisms | 1 | | WBWSH3LFH-__ |
| 4 Gang Large Plate, 10amp IP66 Switch, Vertical with 'Light', 'Fan', 'Heat', 'Heat' Printed Mechanisms | 1 | | WBWSV4LFHH-__ |
| 4 Gang Large Plate, 10amp IP66 Switch, Horizontal with 'Light', 'Fan', 'Heat', 'Heat' Printed Mechanisms | 1 | | WBWSH4LFHH-__ |

premiere

- | | |
|--|---|
| <input type="checkbox"/> White | <input type="checkbox"/> Dark Blue (DB) |
| <input type="checkbox"/> Black (BK) | <input type="checkbox"/> Green (GN) |
| <input type="checkbox"/> Ivory (IV) | <input type="checkbox"/> Red (RD) |
| <input type="checkbox"/> Beige (BG) | |
| <input type="checkbox"/> Steel Grey (SG) | |

note: Combine colour suffix with part number for full catalogue reference

features

- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Supplied with standard 32mm fixing screws
- Fan Knobs cannot be removed once installed

Fan-speed Controller

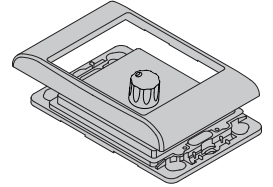
- 3 speed capacitance fan controller

Card Entry

- Micro switch controlled
- Supplied with card

International Shaver Outlet

- 240V and 115V multi-pin outlets



WBSF3



WBHC2



WBHS

| description | supplied box qty | available colours | cat ref. |
|--|------------------|--|-------------------|
| 250, 75A volt Fan Controllers <i>RotoLoc</i> | | | |
| 250V , 75VA 3 Speed Capacitance Fan Controller | 1 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBSF3-__ |
| Card Entry Switches <i>RotoLoc</i> | | | |
| 10A Card Activated Switch 2 Circuits | 1 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBHC2-__ |
| 10A Card Activated Switch + 2 x 16amp AX rated Mechanisms | 1 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBHC2XX-__ |
| International Shaver Outlet | | | |
| International Shaver Outlet | 1 | <input type="checkbox"/> | WBHS |

cyber

Charcoal Grey (CG)

Stainless Steel (SS)

Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Horizontal Sockets features

- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Terminal screws "backed off" & the majority are accessible in 1 direction
- Bevelled & colour coded cable entries
- Cable entries aligned for ease of terminations

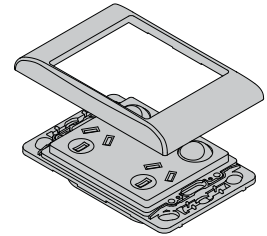
- Supplied with standard tapered point 32mm fixing screws

Technical data

- All sockets 250V 50Hz rated
- Rocker features in-built arc shield and has chemical resistant pivots
- Extra switch models fitted with 16AX mechanisms
- Hi impact high gloss UV stabilised Polycarbonate construction
- Terminal accommodates 4 x 2.5mm² cable



Featured in all extra switch models



description

supplied box qty

available colours

cat ref.



WBP2S-CG



WBP2S-SS



WBP2S-TG

Single Sockets - Horizontal

| | | | |
|--|----|-------|-------------------|
| 10amp Single Socket & Shutter | 10 | ■ ■ ■ | WBP1S-__ |
| 10amp Single Socket with Extra Switch & Shutter | 5 | ■ ■ ■ | WBP1XS-__ |
| 10amp Single Socket with 2 Extra Switches & Shutter | 5 | ■ ■ ■ | WBP1XXS-__ |
| 15amp Single Socket & Shutter | 5 | ■ ■ ■ | WBP115S-__ |

Twin Sockets - Horizontal

| | | | |
|--|----|-------|-------------------|
| 10amp Twin Socket & Shutter | 10 | ■ ■ ■ | WBP2S-__ |
| 10amp Twin Socket with Circuit ID & Shutter | 10 | ■ ■ ■ | WBP2CID-__ |

4 Outlet Sockets - Horizontal Double Pole

| | | | |
|--|---|-------|------------------|
| 10amp 4 outlet Socket & Shutter | 4 | ■ ■ ■ | WBP4S-__ |
| 10amp 4 outlet Socket with Extra Switch & Shutter | 4 | ■ ■ ■ | WBP4XS-__ |

cyber

Charcoal Grey (CG)

Stainless Steel (SS)

Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Vertical Sockets features

- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Terminal screws "backed off" & the majority are accessible in 1 direction
- Bevelled & colour coded cable entries
- Cable entries aligned for ease of terminations

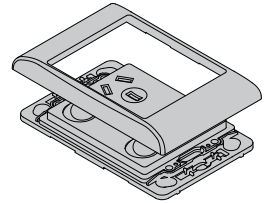
- Supplied with standard tapered point 32mm fixing screws

Technical data

- All sockets 250V 50Hz rated
- Rocker features in-built arc shield and has chemical resistant pivots
- Extra switch models fitted with 16AX mechanisms
- Hi impact high gloss UV stabilised Polycarbonate construction
- Terminal accommodates 4 x 2.5mm² cable



Featured in all extra switch models



description

supplied box qty

available colours

cat ref.

Single Sockets - Vertical

10amp Single Socket Vertical & Shutter

5



WBP1VS-__

10amp Single Socket Vertical with Extra Switch & Shutter

5



WBP1VXS-__

10amp Single Socket Vertical with 2 Extra Switches & Shutter

5



WBP1VXXS-__

15amp Single Socket Vertical & Shutter

5



WBP115VS-__

Twin Sockets - Vertical

10amp Twin Socket Vertical & Shutter

10



WBP2VS-__

10amp Twin Socket Vertical with Extra Switch & Shutter

5



WBP2VXS-__



WBP1VS-CG



WBP2VXS-SS




WBP2VS-TG

cyber

 Charcoal Grey (CG)

 Stainless Steel (SS)

 Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

Architrave Switches

features:

- Common cover and mounting centres on 1 & 2 gang architrave
- Multiple mounting holes
- Supplied with 12mm tapered point fixing screws
- Removable covers for ease of painting
- No mechanism push back

Large Plate Switches

features :

- Common covers
- Transparent mounting grid on all large plate switches for easy installation
- Multiple mounting holes

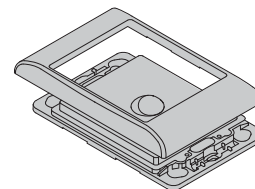
- Supplied with standard 32mm tapered point fixing screws
- No mechanism push back

Technical data

- Rocker features in-built arc shield & chemical resistant pivots
- All plates fitted with 16AX mechanisms (suitable for fluorescent loads)
- 2 way & loop terminal as standard
- Combination head screws Phillip's #1 'backed off' for ease of cable insertion
- Terminals accommodate 4 x 1.5mm² cable



Featured in all switch plates



description

supplied
box qty

available
colours

cat
ref.

Large plate switches



WBSV1-CG



WBSV1-SS



WBSV1-TG

1 Gang Large Plate Vertical

10



WBSV1-__

1 Gang Large Plate Horizontal

10



WBSH1-SS

2 Gang Large Plate Vertical

10



WBSV2-__

2 Gang Large Plate Horizontal

10



WBSH2-SS

3 Gang Large Plate Vertical

5



WBSV3-__

3 Gang Large Plate Horizontal

5



WBSH3-SS

4 Gang Large Plate Vertical

5



WBSV4-__

4 Gang Large Plate Horizontal

5



WBSH4-SS

5 Gang Large Plate Vertical

5



WBSV5-__

5 Gang Large Plate Horizontal

5



WBSH4-SS

6 Gang Large Plate Vertical

5



WBSV6-__

6 Gang Large Plate Horizontal

5



WBSH6-SS

cyber

- Charcoal Grey (CG)
- Stainless Steel (SS)
- Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

features

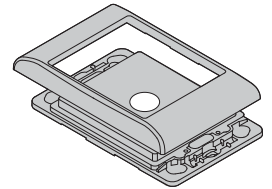
- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Supplied with standard 32mm fixing screws

Technical Data

- High impact high gloss UV stabilised Polycarbonate construction



Featured in all switch plates



| description | supplied box qty | available colours | cat ref. |
|-------------|------------------|-------------------|----------|
|-------------|------------------|-------------------|----------|

Plates only

| | | | |
|--|----|--|-----------------|
| 1 Gang Large Plate Switch No Mechanism | 10 | | WBSP1-__ |
| 2 Gang Large Plate Switch No Mechanism | 10 | | WBSP2-__ |
| 3 Gang Large Plate Switch No Mechanism | 10 | | WBSP3-__ |
| 4 Gang Large Plate Switch No Mechanism | 10 | | WBSP4-__ |
| 5 Gang Large Plate Switch No Mechanism | 10 | | WBSP5-__ |
| 6 Gang Large Plate Switch No Mechanism | 10 | | WBSP6-__ |

Surround Covers

| | | | |
|--|----|--|-----------------|
| Single Standard Cover Plate | 10 | | WBC1-__ |
| Single Standard Cover Plate Horizontal | 10 | | WBC1H-SS |
| 2 Gang Standard Cover Plate Vertical | 10 | | WBC2V-__ |
| 2 Gang Standard Cover Plate Horizontal | 10 | | WBC2H-__ |



WBSP1-CG



WBSP1-SS




WBC1-TG

cyber

 Charcoal Grey (CG)

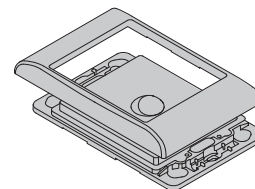
 Stainless Steel (SS)

 Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

features

- 10A rated mechanism
 - 2 way as standard
 - Terminals take 4 x 1.5mm² cable
 - Loop terminal as standard
 - Factory sealed IP tested gaskets
 - Designed to ensure IP 66 when installed on suitable flat, smooth, non water absorbent surfaces.
- IP rating maintained with sealing plugs in place
 - High impact high gloss UV stabilised Polycarbonate
 - All IP66 switches can be mounted onto the WBBMI for surface mounting IP66 installations



description

supplied
box qty

available
colours

cat
ref.



WBWSV4LFHH-CG



WBWSV2-SS



WBWSV3-TG

IP Switches - Domestic Flush Mount

1 Gang Large Plate,
10amp IP66 Domestic Flush
Mount Switch, Vertical

1



WBWSV1-__

2 Gang Large Plate,
10amp IP66 Domestic Flush
Mount Switch, Vertical

1



WBWSV2-__

3 Gang Large Plate,
10amp IP66 Domestic Flush
Mount Switch, Vertical

1



WBWSV3-__

4 Gang Large Plate,
10amp IP66 Domestic Flush
Mount Switch, Vertical

1



WBWSV4-__

3 Gang Large Plate, 10amp IP66
Flush Switch, Vertical with 'Light',
'Fan', 'Heat' Printed Mechanisms

1



WBWSV3LFH-__

4 Gang Large Plate, 10amp IP66
Flush Switch, Vertical with 'Light',
'Fan', 'Heat', 'Heat' Printed Mechanisms

1



WBWSV4LFHH-__

cyber

- Charcoal Grey (CG)
- Stainless Steel (SS)
- Titanium Grey (TG)

note: Combine colour suffix with part number for full catalogue reference

features

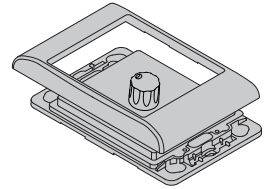
- Common cover
- Removable covers for ease of painting
- Transparent mounting grid for easy installation
- Multiple mounting holes
- Supplied with standard 32mm fixing screws
- Fan Knobs cannot be removed once installed

Fan-speed Controller

- 3 speed capacitance fan controller

Card Entry

- Micro switch controlled
- Supplied with card



WBSF3-TG

| description | supplied box qty | available colours | cat ref. |
|---|------------------|-------------------|-----------------|
| 250, 75A volt Fan Controllers <i>RotoLoc</i> | | | |
| 250V , 75VA 3 Speed Capacitance Fan Controller | 1 | | WBSF3-__ |
| Card Entry Switches <i>RotoLoc</i> | | | |
| 10A Card Activated Switch 2 Circuits | 1 | | WBHC2-CG |

cyberart - glass surrounds hagerblu

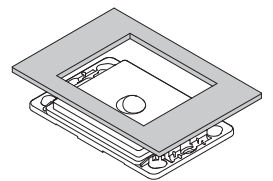
cyberart

- Anthracite Coal (AC)
- Mountain Mist (MM)
- Arctic Ice (AI)

note: Combine colour suffix with part number for full catalogue reference

features

- Covers to fit to premiere and cyber ranges
- manufactured from tempered glass
- Easily removable for cleaning



WBCG-AC



WBCG-MM



WBCG-AI

| description | supplied box qty | available colours | cat ref. |
|--|------------------|-------------------|----------------|
| Covers | | | |
| Single Standard Glass Cover Plate | 10 | | WBCG-__ |

mechanisms

| | |
|-----------------|----------------------|
| White | Charcoal Grey (CG) |
| Black (BK) | Stainless Steel (SS) |
| Ivory (IV) | Titanium Grey (TG) |
| Beige (BG) | Dark Blue (DB) |
| Steel Grey (SG) | Green (GN) |
| | Red (RD) |

note: Combine colour suffix with part number for full catalogue reference

features

- Easy mechanism removal
- By standard 5mm flat blade screwdriver
- By Hager mechanism removal tool (WBMS)
- By standard electricians pliers
- Rear housing colour coded for easy recognition of mech type
- All terminal screws backed off
- All terminal screws are combination head Phillips No. 1

Technical data:

- In built arc shield on rocker & chemical resistant pivots
- 3mm contact gap in WBM16AX
- All 250V mechanism's have motor rating
- 32A & 20AX mechanism 'socket size' terminal accommodates 2 x 4mm² cables
- Intermediate & double pole have 75% of terminal screws accessible from 1 direction
- 10A, 16AX & 20A terminals accommodate 4 x 1.5mm cables

RotoLoc
Featured on all mechanisms

| description | supplied box qty | available colours | cat ref. |
|---|------------------|-------------------|--------------------|
| 250V Mechanisms | | | |
| 10 Amp Double Pole | 5 | | WBM10D-__ |
| 10 Amp Intermediate | 5 | | WBM10I-__ |
| 16 Amp AX rated STANDARD mechanism | 5 | | WBM16AX-__ |
| 16 Amp AX rated + Lens | 5 | | WBM16AXL-__ |
| 16 Amp Neon | 5 | | WBM16AXN-__ |
| 20 Amp | 5 | | WBM20-__ |
| 20 Amp AX rated 1 Way Only | 5 | | WBM20AX-__ |
| 32 Amp 1 Way Only | 5 | | WBM32-__ |
| 250V Neon – Red | 5 | | WBM250NRD |
| 250V Neon – Amber | 5 | | WBM250NAM |
| 250V Neon – Green | 5 | | WBM250NGR |
| 10 Amp Press | 5 | | WBM10P-__ |
| 10 Amp 3 Position Rotary | 10 | | WBM10R3 |

mechanisms

| | |
|-----------------|----------------------|
| White | Charcoal Grey (CG) |
| Black (BK) | Stainless Steel (SS) |
| Ivory (IV) | Titanium Grey (TG) |
| Beige (BG) | Dark Blue (DB) |
| Steel Grey (SG) | Green (GN) |
| | Red (RD) |

note: Combine colour suffix with part number for full catalogue reference

features

- Easy mechanism removal
- By standard 5mm flat blade screwdriver
- By Hager mechanism removal tool (WBMS)
- By standard electricians pliers
- Rear housing colour coded for easy recognition of mechanism type
- All terminal screws are backed off
- All terminal screws are combination head Phillips No. 1

Technical data:

- In built arc shield on rocker & chemical resistant pivots
- All 250V mechanism's have motor rating
- 32A mechanism 'socket size' terminal accommodates 2 x 4mm² cables
- Intermediate and double pole feature 75% of terminal screws accessible from 1 direction
- 16AX & 20A terminals accommodate 4 x 1.5mm cables



Featured on all mechanisms

| | description | supplied box qty | available colours | cat ref. |
|------------------------|--|------------------|-------------------|-------------------|
| 250V Mechanisms | | | | |
| | 16Amp AX 'LIGHT' 2 Way | 5 | | WBM16L-__ |
| | 20Amp 'FAN' 1 Way Only | 5 | | WBM20F-__ |
| | 20Amp 'FRIDGE' 1 Way Only | 5 | | WBM20FD-__ |
| | 20Amp 'HEAT' 1 Way Only | 5 | | WBM20H-__ |
| | 20Amp 'HOT WATER' 1 Way Only | 5 | | WBM20HW-__ |
| | 20Amp 'MICROWAVE' 1 Way Only | 5 | | WBM20MW-__ |
| | 20Amp 'SENSOR' 1 Way Only | 5 | | WBM20SN-__ |
| | 20Amp 'SPA' 1 Way Only | 5 | | WBM20SP-__ |
| | 20Amp 'WASH' 1 Way Only | 5 | | WBM20W-__ |
| | 20Amp 'WASTE' 1 Way Only | 5 | | WBM20WT-__ |
| | 32Amp 'HOB' 1 Way Only | 5 | | WBM32HO-__ |
| | 32Amp 'OVEN' 1 Way Only | 5 | | WBM32O-__ |
| | 32Amp 'RANGE' 1 Way Only | 5 | | WBM32R-__ |

mechanisms

| | |
|-----------------|----------------------|
| White | Charcoal Grey (CG) |
| Black (BK) | Stainless Steel (SS) |
| Ivory (IV) | Titanium Grey (TG) |
| Beige (BG) | Dark Blue (DB) |
| Steel Grey (SG) | Green (GN) |
| Red (RD) | |

note: Combine colour suffix with part number for full catalogue reference

features - Dimmers

- Low voltage for iron core or electronic transformers incandescent lamps and 240V halogen lamps
- Colour coded for easy identification
Blue - Leading edge
Red - Trailing edge
- All electronic mechanisms are EMC compliant

Technical data:

- Blanking & Circuit ID
Mechanisms available with 2 'socket size' terminals suitable for 2 x 4mm² cable
- Cord grip mechanism will accept light & heavy duty flexible cables
- Circuit ID labels supplied in sheets of 10, A4 size.



Featured on all mechanisms

features - Circuit ID

- Circuit ID cannot be removed from front of plate once installed

| | description | supplied box qty | available colours | cat ref. |
|-----------|---|------------------|--|-------------------|
| WBMD250L | Dimmer Mechanisms | | | |
| | 250V-250VA Dimmer, (Leading Edge) | 5 | <input type="checkbox"/> | WBMD250L |
| WBMD250T | 250V-250VA Dimmer, (Trailing Edge) | 5 | <input type="checkbox"/> | WBMD250T |
| WBMD400LO | 250V - 40VA-400VA Dimmer, (Leading Edge) | 5 | <input type="checkbox"/> | WBMD400LO |
| WBMD400TO | 250V - 40VA-400VA Dimmer, (Trailing Edge) | 5 | <input type="checkbox"/> | WBMD400TO |
| | Special Mechanisms | | | |
| WBMD400TO | Cord Grip Mechanism | 5 | <input type="checkbox"/> | WBMPCU |
| WBMCID2T | Circuit ID Mechanism | 5 | <input type="checkbox"/> | WBMCID |
| WBMCID2T | Circuit ID Mechanism with 2 Terminals | 5 | <input type="checkbox"/> | WBMCID2T |
| WBMCIDL | Circuit ID Labels 1 Pack contains 10 Sheets, with 135 Labels per sheet | 1 | <input type="checkbox"/> | WBMCIDL |
| WBMBP | Blank Mechanism | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMBP-__ |
| WBMLVT | Blank Mechanism with 2 Terminals | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMBP2T-__ |
| WBMLVT | ELV Tactile Mechanism Extra Low Voltage Tactile Switch momentary contact | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMLVT-__ |
| WBMLVTN | ELV Tactile Mechanism + Neon Extra Low Voltage Tactile Switch with LED indication momentary contact | 5 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMLVTN-__ |

accessories

| | |
|-----------------|----------------------|
| White | Charcoal Grey (CG) |
| Black (BK) | Stainless Steel (SS) |
| Ivory (IV) | Titanium Grey (TG) |
| Beige (BG) | Dark Blue (DB) |
| Steel Grey (SG) | Green (GN) |
| | Red (RD) |

note: Combine colour suffix with part number for full catalogue reference

Mounting Block features:

- Hi Impact UV stabilised Polycarbonate
- Compatible with all large plate switches and sockets
- Wall box suitable for slimline products

Surface Sockets features:

- Mounting plates supplied in separate bag in WBAP1B
- Safety Shroud for extra security and safety.
- Can be tested when fitted to mounting plate

| | description | supplied box qty | available colours | cat ref. |
|----------------|---|------------------|-------------------|------------------|
| | Mounting Accessories | | | |
| WBBMD | Mounting Block 32mm Deep | 5 | | WBBMD-__ |
| NEW | Mounting Block to suit 4 gang outlet | 4 | | WBBM4 |
| WBBM4 | Insulated Mounting Block 32mm Deep IP66 rated | 10 | | WBBMI-__ |
| | Insulated Back to suit 4 gang Mounting Block | 8 | | WBBM4BP |
| WBBMI | Surface Mounting Kit 29mm Deep Suits premiere and cyber plates only | 5 | | WBBSMK-__ |
| | Wall Box 1 Gang Moulded Plastic Wall Box with Sliding Recessed Nuts | 10 | | WBBWB |
| WBBWB | Surface Sockets | | | |
| | 10amp Single Surface Socket | 10 | | WBAP1 |
| WBAP1 | 15amp Single Surface Socket | 10 | | WBAP115 |
| | 10amp Single Surface Socket with Round Earth Pin | 10 | | WBAP1R |
| | Single Surface Socket Mount Plate | 30 | | WBAP1MP |
| | 10amp Surface Socket, Bulk Pack 80 per carton | - | | WBAP1B |

accessories

| | |
|-----------------|----------------------|
| White | Charcoal Grey (CG) |
| Black (BK) | Stainless Steel (SS) |
| Ivory (IV) | Titanium Grey (TG) |
| Beige (BG) | Dark Blue (DB) |
| Steel Grey (SG) | Green (GN) |
| | Red (RD) |

note: Combine colour suffix with part number for full catalogue reference

Junction Box features

- Include quickfix screws and terminal connectors



Shrouds & Covers

- Shroud for insulating live parts can be used with slimline products
- WBC2V & WBC2H allows 2 gang fitment of two products under 1 cover plate
- 2 gang cover plates supplied with mounting template

- Paint cover supplied free issue & can be re-used

Miscellaneous

- Mounting screws Zinc plated
- WBMS & WBAPC free issue, contact your local Hager B&R representative

| description | supplied box qty | available colours | cat ref. |
|--|------------------|-------------------|-----------------|
| Junction Boxes | | | |
|  with Quick Fix Screws & 4 Cable Connectors | 5 | | WBAJB4 |
|  with Quick Fix Screws & 3 Cable Connectors | 10 | | WBAJB4S |
| Shrouds | | | |
| Insulating Shroud Size 2 | 10 | | WBBS2 |
| Miscellaneous | | | |
| M3.5 x 32mm Long Pan Head Tapered Point Mounting screw 50 screws per Box | 50 | | WBASC32 |
| M3.5 x 50mm Long Pan Head Tapered Point Mounting screw 50 screws per Box | 50 | | WBASC50 |
| 3 Position Rotary Knob to suit WBM10R3 | 10 | | WBARK-__ |
| | | | |
| Dimmer Knob suits Both Trailing & Leading Edge Dimmer | 10 | | WBADK-__ |
| | | | |
| Fan Controller Knob suits WBSF3 | 10 | | WBAFK-__ |
| | | | |
| Mechanism Removal Tool | 50 | | WBMS |
| Paint Cover Suits blu & visage products | 30 | | WBAPC |

WBAJB4

WBAJB4

WBBS2

WBADK

WBMS

accessories



note: Combine colour suffix with part number for full catalogue reference

TV & Telephone Connection plates

- Removable covers for ease of painting
- Clear mounting plates for easy installation
- Multiple mounting holes
- Supplied with standard 32mm fixing screws

Audio Connectors

- RCA jacks have 'F' connection at rear
- Available in multiple colours for maximum installation flexibility
- Speaker connectors suitable for both bare wire termination and banana plugs

RotoLoc Compatible mech's & plates

| | description | supplied box qty | available colours | cat ref. |
|-----------|--|------------------|-------------------|---------------------|
| | TV & Telephone Connection Plates | | | |
| WBTV75 | 75 Ohm PAL Connection | 10 | | WBTV75-__ |
| | 75 Ohm "F" Connection | 5 | | WBTV75F-__ |
| | Free to Air Pay TV Connection | 5 | | WBTV75PF-__ |
| | Telephone Plate | 5 | | WBTP-__ |
| | TV Mechanisms | | | |
| | 'F' to PAL Type Mechanism | 10 | | WBMTV75PF-__ |
| WBMTV75PF | 75 Ohm PAL Mechanism | 5 | | WBMTV75-__ |
| | 75 Ohm 'F' Connection Mechanism 1 GHz | 5 | | WBMTV75F-__ |
| WBMTV75F | TV Socket Mechanism 3 GHz 75 OHM Foxtel Approved | 10 | | WBMTV75PY-__ |
| | Audio Connectors | | | |
| | Speaker Connectors - Black & Red One Set | 10 | | WBMSPK-__ |
| WBMSPK | RCA Connectors for Composite Audio/Video - 1 x Red, 1 x White & 1 x Yellow | 5 | | WBMRCA1-__ |
| | RCA Connectors for Component Video - 1 x Red, 1 x Green & 1 x Blue | 5 | | WBMRCA2-__ |

accessories

| | |
|--|---|
| <input type="checkbox"/> White | <input type="checkbox"/> Charcoal Grey (CG) |
| <input type="checkbox"/> Black (BK) | <input type="checkbox"/> Stainless Steel (SS) |
| <input type="checkbox"/> Ivory (IV) | <input type="checkbox"/> Titanium Grey (TG) |
| <input type="checkbox"/> Beige (BG) | <input type="checkbox"/> Dark Blue (DB) |
| <input type="checkbox"/> Steel Grey (SG) | <input type="checkbox"/> Green (GN) |
| | <input type="checkbox"/> Red (RD) |






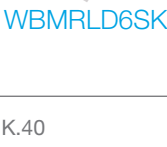










note: Combine colour suffix with part number for full catalogue reference

European Data Mechanisms

- Use keystone style data jacks
- No punch down tool required
- 4 pin Cat3 'A' tick approved

Rotoloc Data Mechanisms

- Cat3, Cat5e & Cat6 all 'A' tick approved
- All mechanisms use IDC & are suitable for use with a standard punch down tool

| description | supplied box qty | available colours | cat ref. |
|---|------------------|---|----------------|
| Data | | | |
|  WBMRJ11 | 5 | <input type="checkbox"/> | WBMRJ11 |
|  WBMEBP | 5 | <input type="checkbox"/> | WBMRJ45 |
|  WBSEA3 | 5 | <input type="checkbox"/> | WBMEBP |
|  WBMRJ9 | 5 | <input type="checkbox"/> | WBMERJ9 |
|  WBSEA2 | 10 | <input type="checkbox"/> | WBSEA2 |
|  WBSEA3 | 10 | <input type="checkbox"/> | WBSEA3 |
| Rotoloc Data Mechanisms <small>RotoLoc</small> | | | |
|  WBMRJ11 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ11 |
|  WBMRJ45 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> | WBMRJ45 |
|  WBMRJ45 | 10 | <input type="checkbox"/> | WBMRJ45 |

NEW



WBMRJ45K

Description

The range of IP66 isolators are designed to be used in outdoor applications with IP66 degree of protection. They are rated at AC23A and offer options of 2, 3 and 4 poles with switched neutral. They are compact and easy to install with a 2 screw quick release top cover

Electrical Specification

- Tested and complies with IEC 60947-3
- Rated voltage: 250V~AC
440V~AC
- Rating AC23A is for switching of motor loads or other highly inductive loads

Mechanical Specification

- IP66 Protection
- External material is UV stabilised polycarbonate
- 25mm threaded conduit entry



JG440IN

| description | supplied box qty | cat ref. |
|--------------------------|------------------|----------------|
| 2 pole | | |
| 20A 2 pole IP66 Isolator | 1 | JG220IN |
| 32A 2 pole IP66 Isolator | 1 | JG232IN |
| 40A 2 pole IP66 Isolator | 1 | JG240IN |
| 63A 2 pole IP66 Isolator | 1 | JG263IN |
| 3 pole | | |
| 20A 3 pole IP66 Isolator | 1 | JG320IN |
| 32A 3 pole IP66 Isolator | 1 | JG332IN |
| 40A 3 pole IP66 Isolator | 1 | JG340IN |
| 4 pole | | |
| 20A 4 pole IP66 Isolator | 1 | JG420IN |
| 32A 4 pole IP66 Isolator | 1 | JG432IN |
| 40A 4 pole IP66 Isolator | 1 | JG440IN |
| 63A 4 pole IP66 Isolator | 1 | JG463IN |

RotoLoc

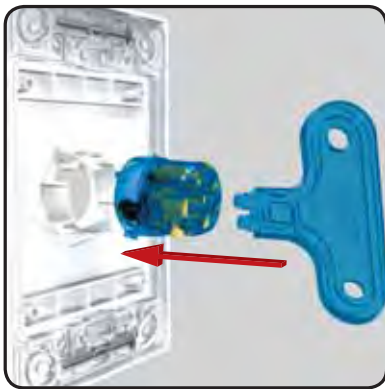
This unique mechanism fitment system has been patented worldwide by Hager. When you see this symbol, the product specified will accept any RotoLoc mechanism

features:

- Modular fitment and interchangeability with other hagerblu mechanisms
- Eliminates pushback problems found on other rear mounted mechanism systems
- Can be easily and quickly removed from plate fixing via either screwdriver, pliers or the hager mechanism removal tool (WBMS)

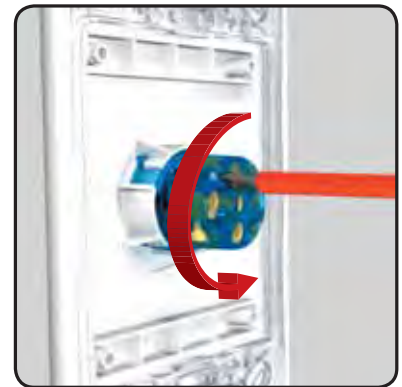
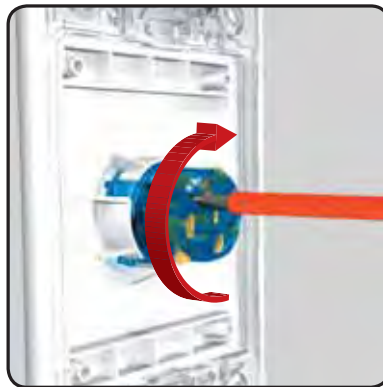
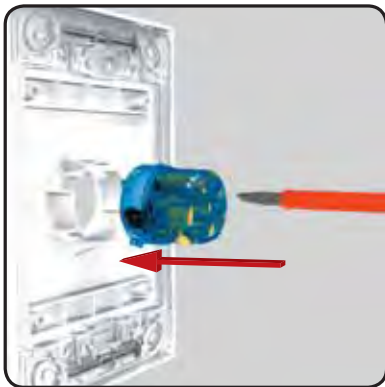
Removal by Hager tool

Place prongs in terminal 1 and C and rotate clockwise to lock and anti-clockwise to unlock



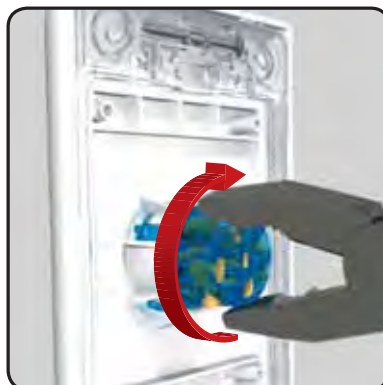
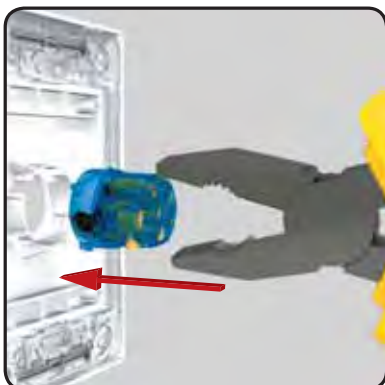
Removal by screwdriver

Insert 5mm blade screwdriver into slot provided and twist



Removal by pliers

Grip pliers around mechanism and rotate





Make the switch premium wiring accessories

hagerblu
a quality finish,
right down to
the wire

 Energy Distribution

 Enclosure systems

 Wiring Accessories +
Building Automation

 Cable management

Make the switch

Bring a new dimension to your decor, with our award-winning range of modern wiring accessories. Combining world-class technical and safety standards with stylish European design, hagerblu makes it easy to match form with function.

Extensive research with architects, interior designers, electrical contractors and consumers has created a dynamic, fully featured product range - with an array of styles, colours and finishes to suit any creative space.

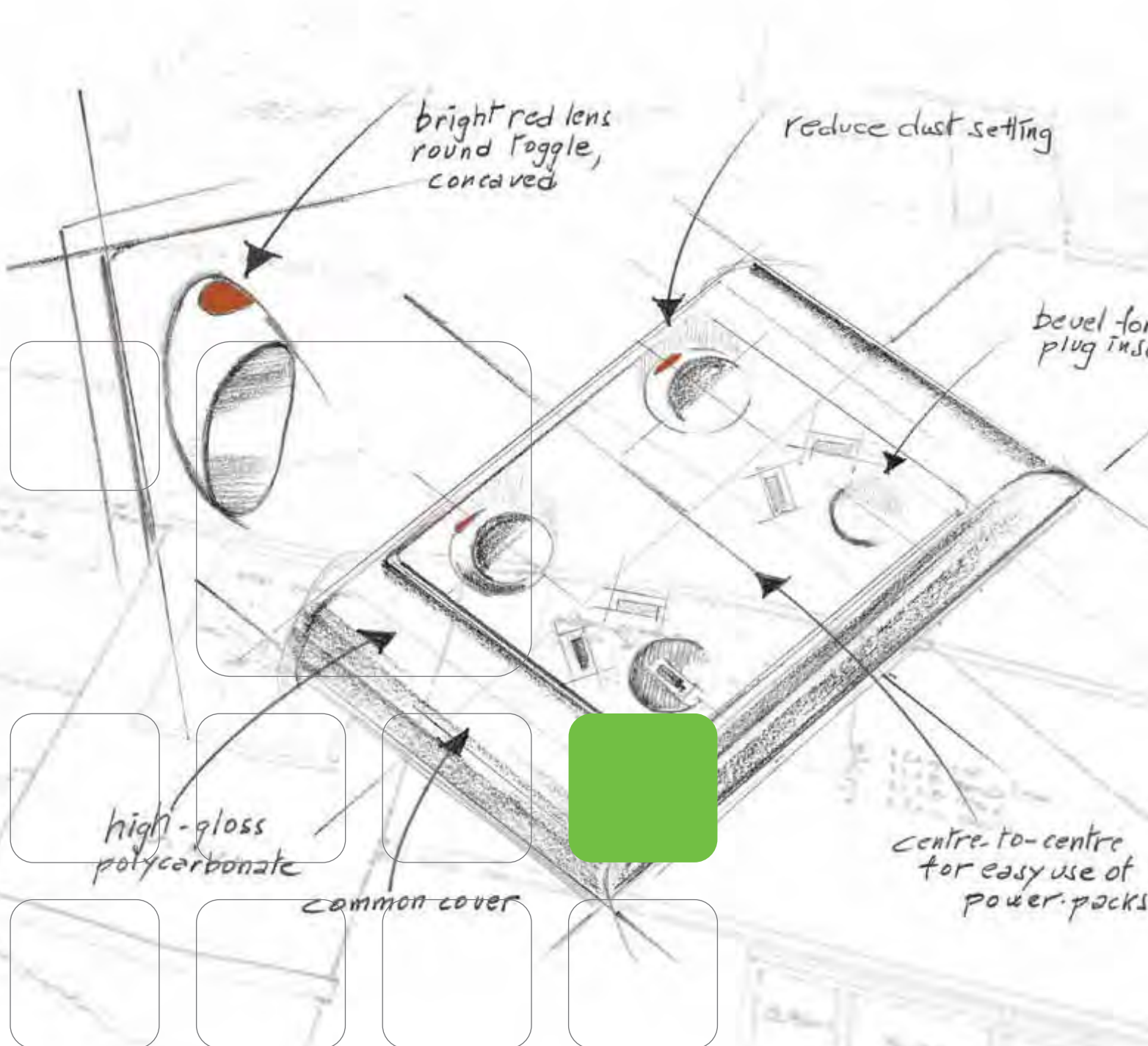
Enjoy the clean, sleek lines of glass, the ultra-stylish metallic look, or a high-gloss finish set to modern tones. 'Ordinary' objects such as light switches and powerpoints can become framed masterpieces - perfectly complementing their modern surrounds.

www.hagerbr.com.au

 **hager**

Wiring accessories

Technical information



| | |
|----------------------------------|------|
| Testing information | K.46 |
| Approval information | K.47 |
| Connection legends | K.48 |
| Wiring diagrams | K.50 |
| Printed mechanisms | K.54 |
| Dimmer installation guide | K.55 |
| Ingress protection | K.56 |
| TV mechanism wiring instructions | K.57 |
| Rotoloc data | K.58 |
| Dimension data | K.60 |

Product Testing

All **hagerblu** wiring accessory products are tested by an independent 3rd party laboratory, to meet appropriate AS/NZS standards. This testing has been done by Underwriters Laboratories in Christchurch New Zealand.



Product and Test Standards

| Product description | AS / NZS Number | Description |
|---|-----------------|--|
| Sockets | | |
| 10A socket outlets | 3112 : 2004 | Approval and test specification - plugs and socket outlets |
| 15A socket outlets | 3112 : 2004 | Approval and test specification - plugs and socket outlets |
| 20A socket outlets | 3112 : 2004 | Approval and test specification - plugs and socket outlets |
| Switch Plate | | |
| Switch plates | 3133 : 2003 | Approval and test specification - air break switches |
| Dimmers | | |
| Dimmer mechanisms | CISPR 15 : 2002 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment. |
| | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Fan Control | | |
| Fan Controllers | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Hotel Products | | |
| Card Entry Switches | 3133 : 2003 | Approval and test specification - air break switches |
| Shaver Outlets | 3194 : 1993 | Approval and test specification - Electric shaver supply units |
| Mechanisms | | |
| 10A double pole switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| 10A switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| 16AX switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| 20A switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| 20AX switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| 32A switch mechanism | 3133 : 2003 | Approval and test specification - air break switches |
| Neon mechanisms | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Rotary mechanisms | 3133 : 2003 | Approval and test specification - air break switches |
| IP Rated Switches | | |
| IP Products | 3133 : 2003 | Approval and test specification - airbreak switches |
| | 60529 : 2004 | Degrees of protection provided by enclosures (IP code) |
| Mounting and surface accessories | | |
| Mounting blocks | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Wall boxes | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Surface Sockets | 3112 : 2004 | Approval and test specification - plugs and socket outlets |
| General Accessories | | |
| Junction Boxes | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Insulating Shroud | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Terminal screw connectors | 3100 : 2002 | Approval and test specification - general requirements for electrical equipment |
| Isolators | | |
| Isolators | IEC60947-3 | Approval and test specification - general requirements for electrical equipment |

Product Testing

Certificate of approval and compliance have been issued by the office of Energy Safe Victoria. Electrical equipment covered by both certificates of approval or compliance must be clearly marked with the Regulatory Compliance Mark (RCM) or approval number.

V1454 is the approval No. for the [hagerblu](#) range of wiring accessories.

Regulatory Compliance Mark (RCM)

Our RCM number is 5056

A-Tick

The A-Tick compliance mark is a guarantee that an item meets safety and technical standards set by the Australian Communications and Media Authority (ACMA)

Our ACMA supplier code is N1809



N1809

Terminal Capacities and Motor Rating

| Product | Max No. of cable cores to each terminal hole | | | | | Motor rating |
|--------------------------|--|--------------------|--------------------|--------------------|--------------------|--------------|
| | 1.0mm ² | 1.5mm ² | 2.5mm ² | 4.0mm ² | 6.0mm ² | |
| Switch mechanisms | | | | | | |
| 10A mechanism | | 4 | | | | M60 |
| 16AX mechanism | | 4 | | | | M60 |
| 20A mechanism | | 4 | | | | M60 |
| 20AX mechanism | | | | 2 | | M80 |
| 32A mechanism | | | | 2 | | M80 |
| Sockets | | | | | | |
| 10A mechanism | | | 4 | | | N/A |
| 15A mechanism | | | 4 | | | N/A |
| 20A mechanism | | | 4 | | | N/A |
| Card entry switches | | 4 | | | | N/A |
| Shaver outlets | | 4 | | | | N/A |
| Screw connectors | | | 4 | 3 | 3 | N/A |

Motor Rating - Indicated on the mechanism as MXX, where xx is the nominated locked rotor current in amperes (as per AS/NZS3133:2003)

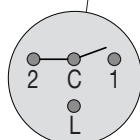
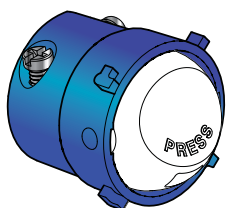
Isolator Ratings to IEC60947-3 / IP66

| Type | | 2 pole | | | | 3 pole | | | 3 pole + switched Neutral | | | |
|--|----------------------------|--------------------|---------|---------|---------|-------------------|---------|---------|---------------------------|---------|---------|---------|
| Rated operational voltage | | 250V a.c. 50/60Hz | | | | 440V a.c. 50/60Hz | | | 440V a.c. 50/60Hz | | | |
| Utilization category | | AC23 A | | | | AC23 A | | | AC23 A | | | |
| Model number | | JG220IN | JG232IN | JG240IN | JG263IN | JG320IN | JG332IN | JG340IN | JG420IN | JG432IN | JG440IN | JG463IN |
| Rated Operational current | | 20A | 32A | 40A | 63A | 20A | 32A | 40A | 20A | 32A | 40A | 63A |
| Rated insulation voltage (a.c.) | | 250V | 250V | 250V | 250V | 440V | 440V | 440V | 440V | 440V | 440V | 440V |
| Rated impulse withstand voltage | | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V | 2500V |
| Rated short-time withstand current for 1 sec | | 240A | 384A | 480A | 756A | 240A | 384A | 480A | 240A | 384A | 480A | 756A |
| Rated short-circuit making & breaking capacities for 50 ms | | 240A | 384A | 480A | 756A | 240A | 384A | 480A | 240A | 384A | 480A | 756A |
| Live terminal screws torque value | | 2Nm | 2.5Nm | 2.5Nm | 2.5Nm | 2Nm | 2.5Nm | 2.5Nm | 2Nm | 2.5Nm | 2.5Nm | 2.5Nm |
| Neutral terminal screws torque value | | 2Nm | 2Nm | 2Nm | 2.5Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2.5Nm | 2.5Nm | 2.5Nm |
| Earth terminal screws torque value | | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm | 2Nm |
| Conductor Rigid- stranded | Min. size (sq.mm) & number | 2.5 1 | 6 1 | 6 1 | 10 1 | 2.5 1 | 6 1 | 6 1 | 2.5 1 | 6 1 | 6 1 | 10 1 |
| | Max. size (sq.mm) | 4 | 10 | 10 | 16 | 4 | 10 | 10 | 4 | 10 | 10 | 16 |
| | Rated duty | Uninterrupted duty | | | | | | | | | | |

note: Use padlock with Ø6.00 mm shank when required to lock the unit in the 'OFF' position.

WBM10P

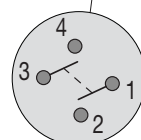
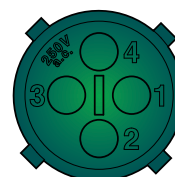
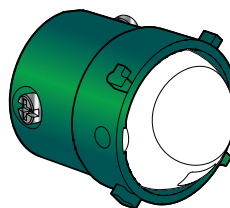
10A Press mechanisms



- C - Common terminal
- 1 - N/O terminal
- 2 - N/C terminal
- L - loop

WBM10D

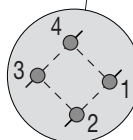
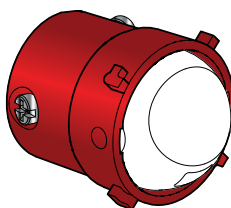
10A double pole mechanism



- 1 - Fixed terminal
- 3 - Fixed terminal
- 2 - N/O Contact
- 4 - N/O Contact

WBM10I

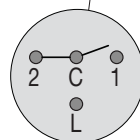
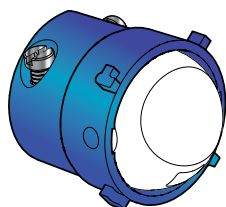
10A intermediate mechanism



- 1 - Fixed terminal
- 3 - Fixed terminal
- 2 - Change over terminal
- 4 - Change over terminal

WBM16AX

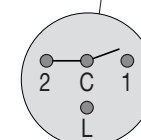
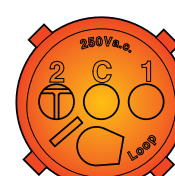
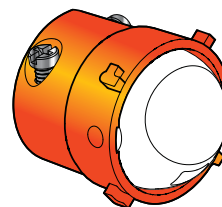
16AX mechanism



- C - Common terminal
- 1 - N/O terminal
- 2 - N/C terminal
- L - loop

WBM20

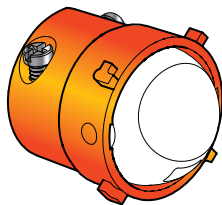
20A mechanism



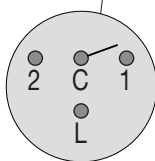
- C - Common terminal
- 1 - N/O terminal
- 2 - N/C terminal
- L - loop

WBM20

Printed mechanisms
1 way only

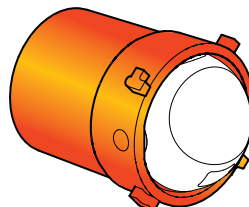


C - Common terminal
1 - N/O terminal
L - loop

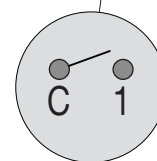


WBM20AX

20AX mechanism

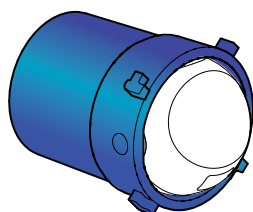


C - Common terminal
1 - N/O terminal

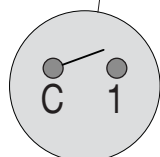


WBM32

32A mechanism

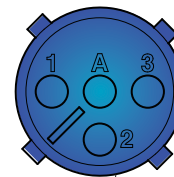
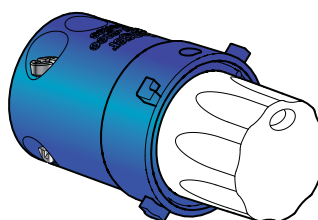


C - Common terminal
1 - N/O terminal

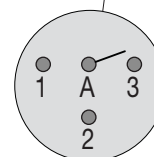


WBM10R3

Rotary mechanism

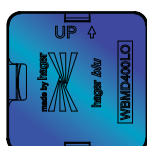
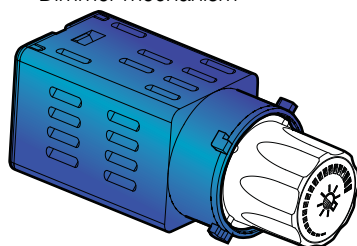


A - Common terminal
1 - load 1
2 - load 2
3 - load 3

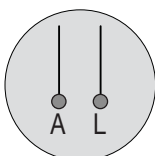


WBMD400LO

Leading Edge
Dimmer mechanism

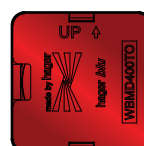
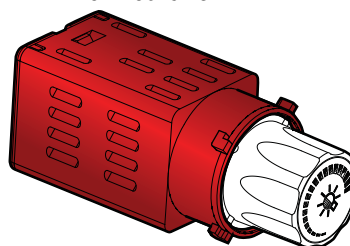


A - Line
L - Load

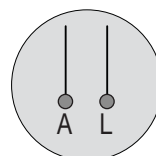


WBMD400TO

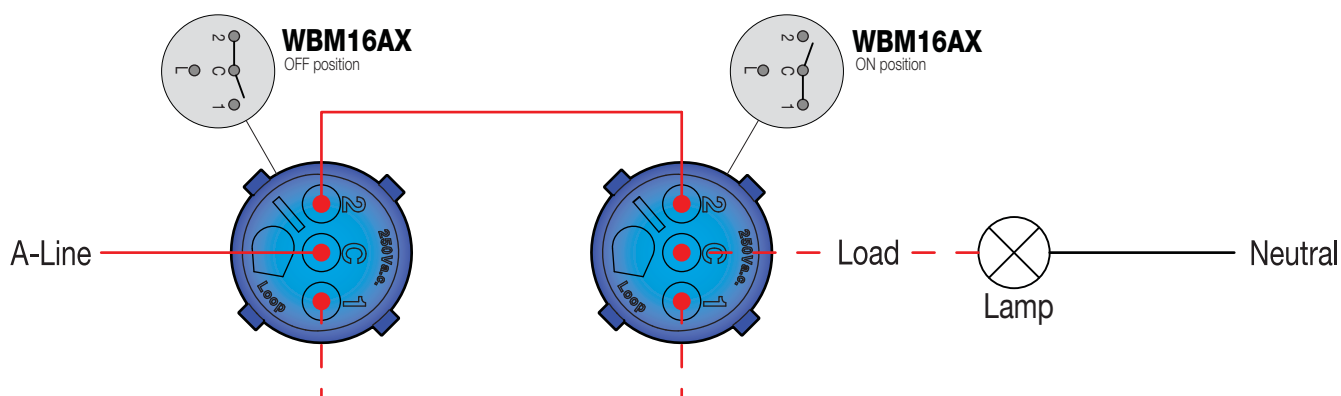
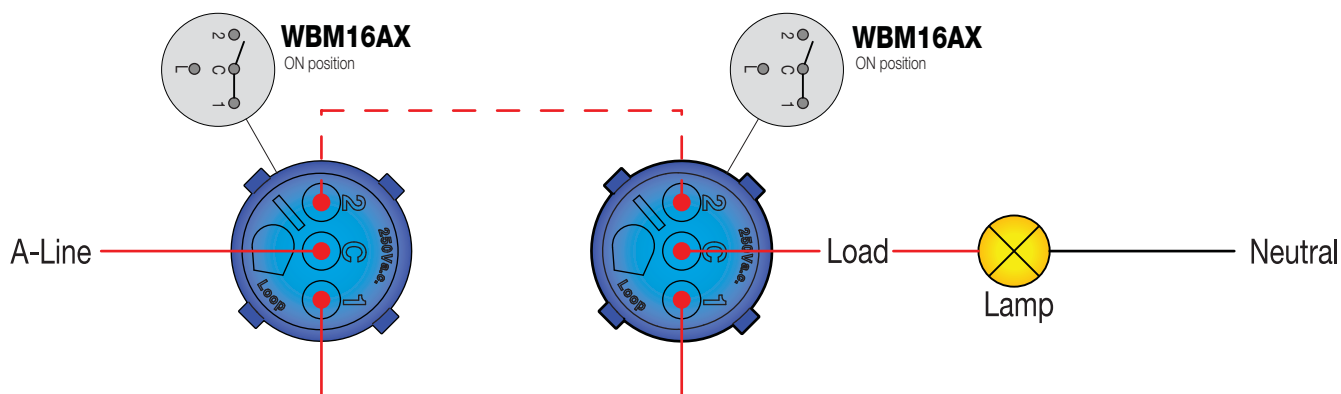
Trailing Edge
Dimmer mechanism



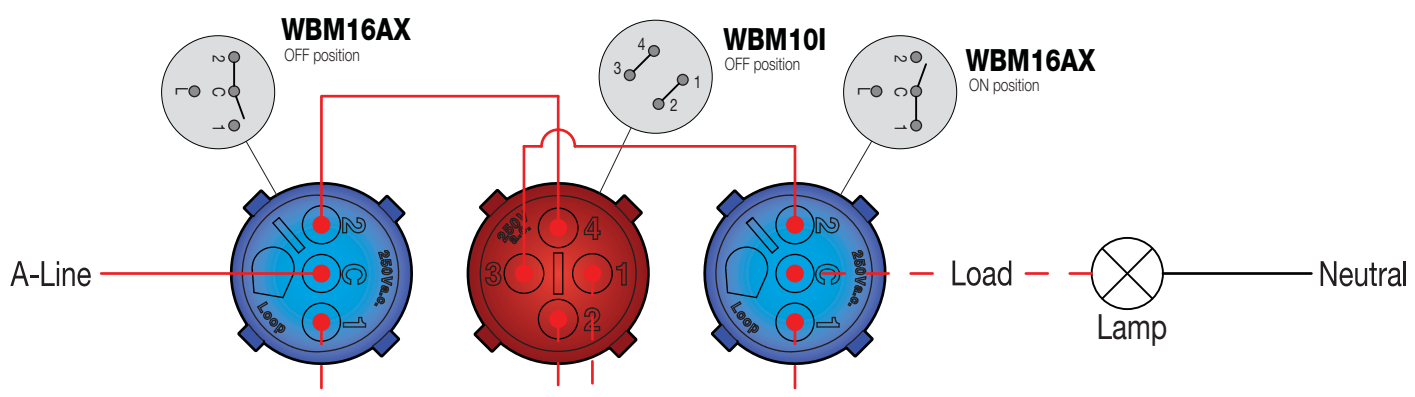
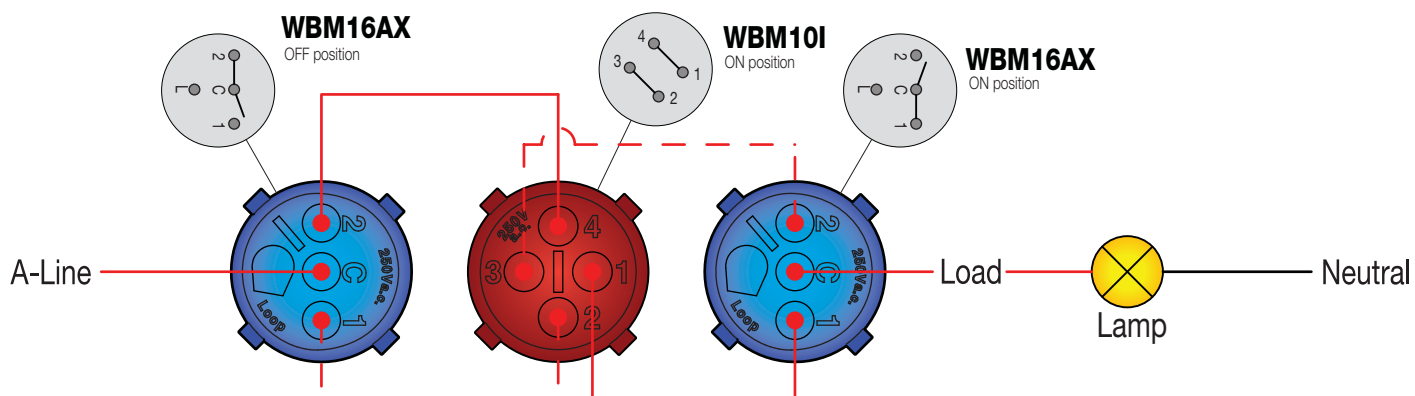
A - Line
L - Load



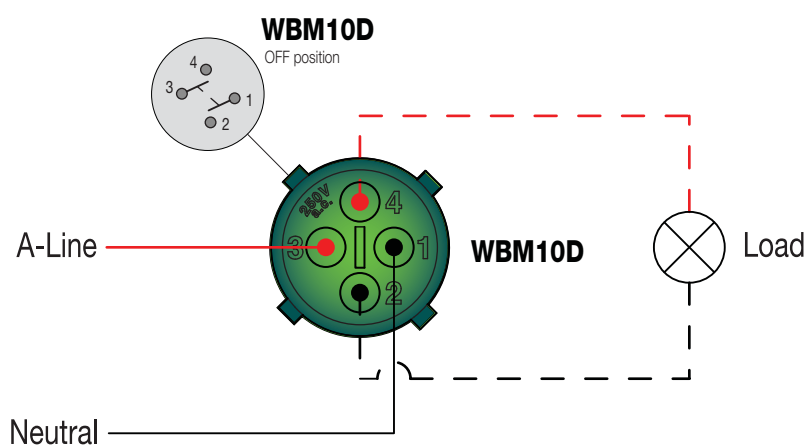
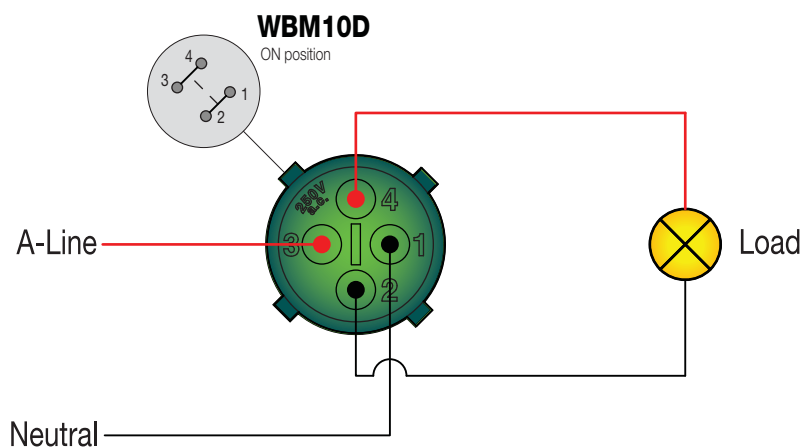
Two Way Mechanism



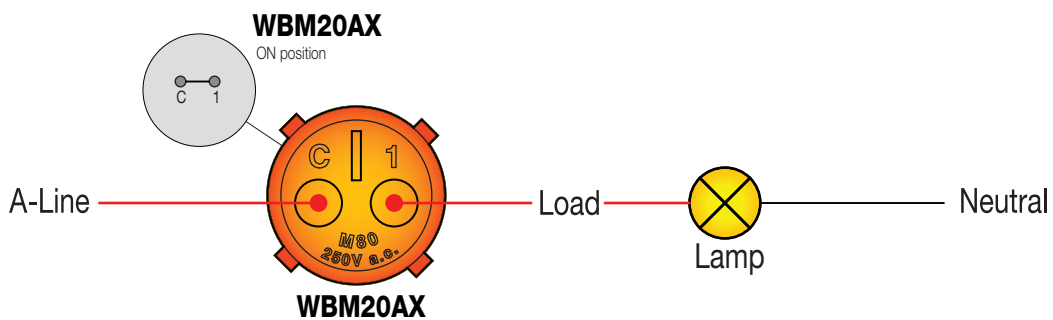
Intermediate Mechanism



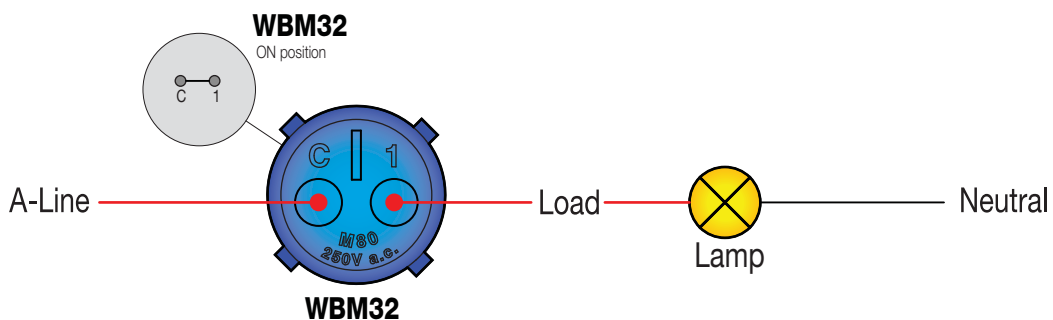
Double Pole Mechanism



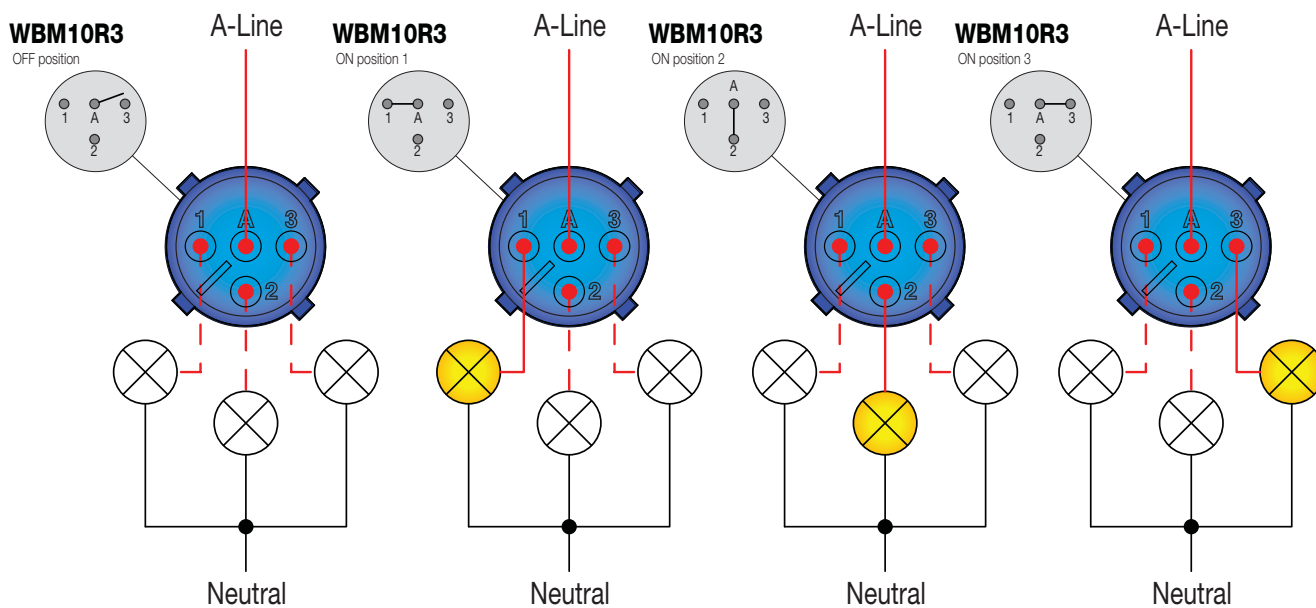
20AX Mechanism



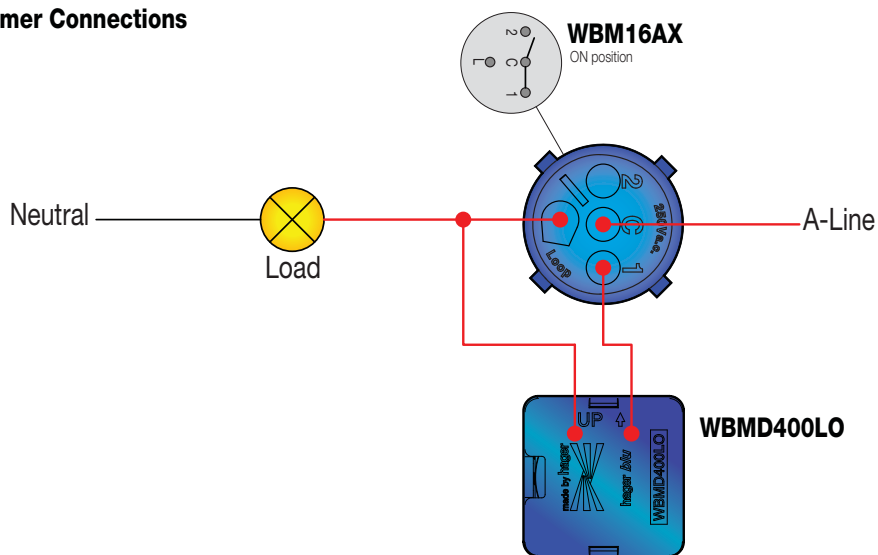
32A Mechanism



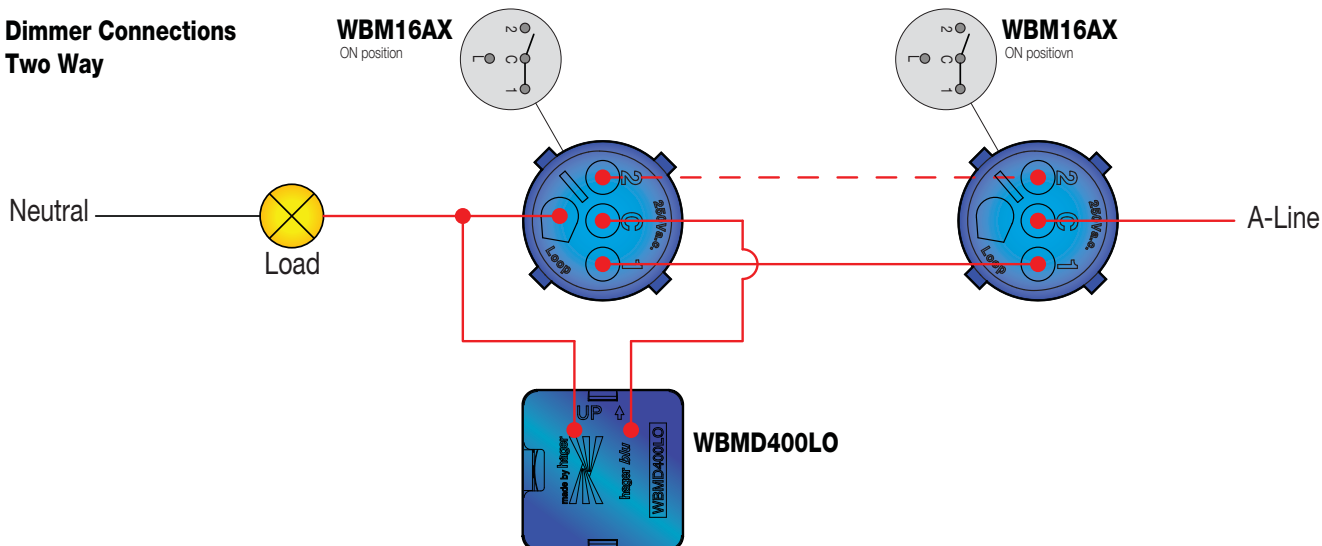
3 Position Rotary Mechanism



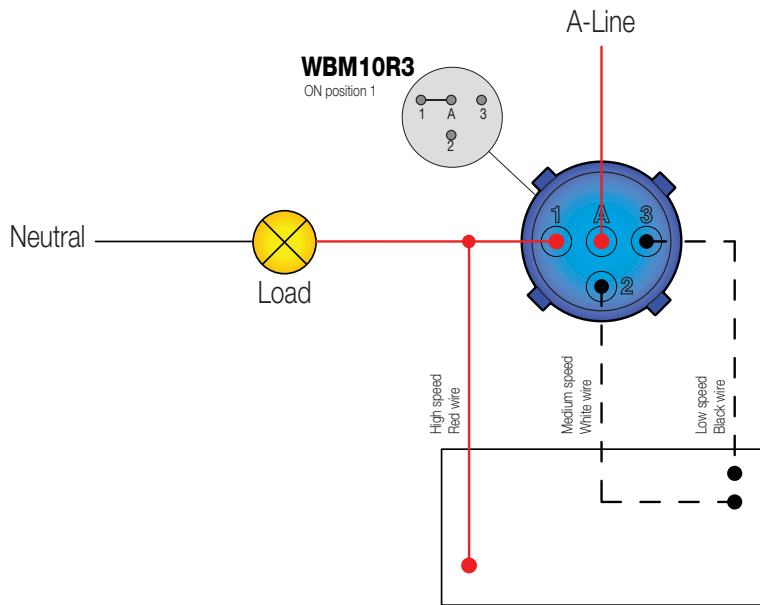
Dimmer Connections



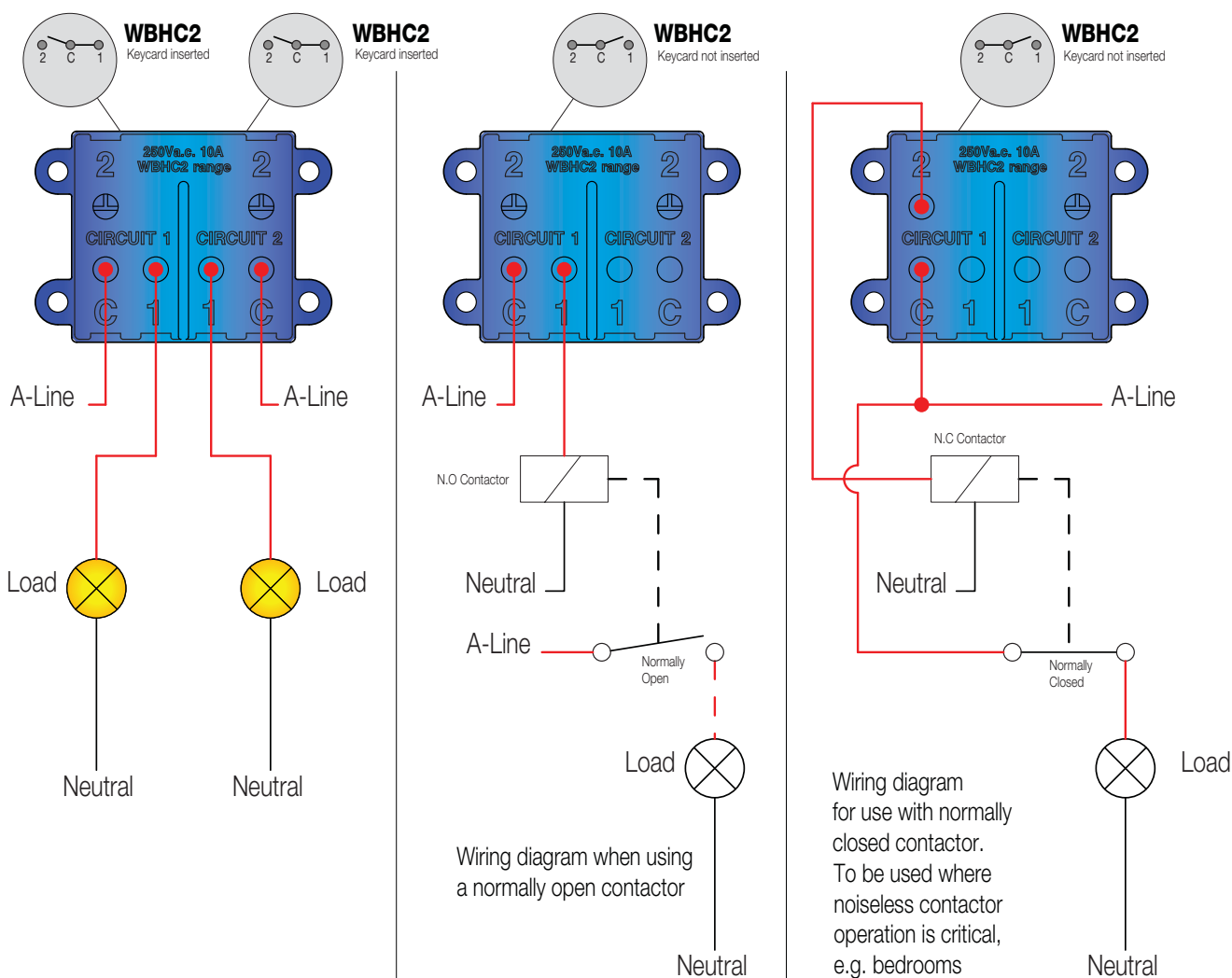
Dimmer Connections Two Way



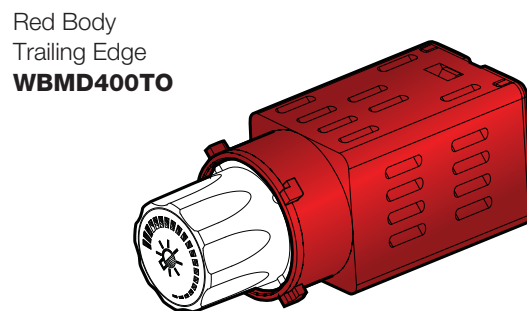
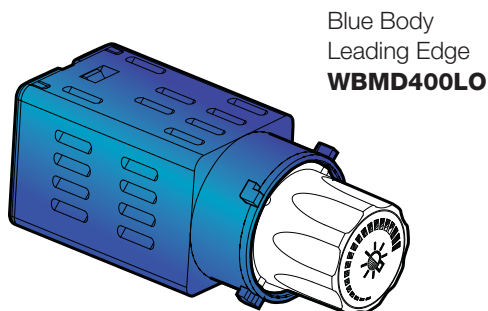
Fan Speed Control Connections for WBSF3



Keycard Switch



| Symbol | Description | Catalogue No | Body Colour | Rating | 1/2 WAY |
|---|---------------------|----------------|-------------|--------|---------|
|  | Press mechanism | WBM10P | BLUE | 10A | 1 WAY |
|  | Light mechanism | WBM16L | BLUE | 16AX | 2 WAY |
|  | Fan mechanism | WBM20F | AMBER | 20A | 1 WAY |
|  | Fridge mechanism | WBM20FD | AMBER | 20A | 1 WAY |
|  | Heat mechanism | WBM20H | AMBER | 20A | 1 WAY |
|  | Hot water mechanism | WBM20HW | AMBER | 20A | 1 WAY |
|  | Microwave mechanism | WBM20MW | AMBER | 20A | 1 WAY |
|  | Sensor mechanism | WBM20SN | AMBER | 20A | 1 WAY |
|  | Spa mechanism | WBM20SP | AMBER | 20A | 1 WAY |
|  | Wash mechanism | WBM20W | AMBER | 20A | 1 WAY |
|  | Waste mechanism | WBM20WT | AMBER | 20A | 1 WAY |
|  | Hob mechanism | WBM32HO | BLUE | 32A | 1 WAY |
|  | Oven mechanism | WBM32O | BLUE | 32A | 1 WAY |
|  | Range mechanism | WBM32R | BLUE | 32A | 1 WAY |



Dimmers easy selection chart

| Load Recognition Symbol | Type of Load | Blue | Red |
|-------------------------|--|---------------------------|----------------------------|
| | | Leading Edge WBMD400LO | Trailing Edge WBMD400TO |
| | Incandescent Lamps or 240V Halogen Lamps | ✓ | ✓ |
| | Low Voltage Lamps with Electronic Transformers | ✗ | ✓ |
| | Low Voltage Lamps with Iron Core Transformers | ✓ | ✗ |

| Dimmer specification | WBMD400LO | WBMD400TO |
|--|---|---|
| Parameter | Leading Edge Dimmer | Trailing Edge Dimmer |
| Nominal operating voltage | 240V +10%/-15% | 240V +10%/-15% |
| Nominal operating frequency | 50Hz | 50Hz |
| Load range (0° to 25°) | 40VA - 400VA | 40VA - 400VA |
| Operating humidity range | 10 to 90% RH | 10 to 90% RH |
| EMC emission compliance | AS/NZS CISPR 15:2006 | AS/NZS CISPR 15:2006 |
| | IEC 60 669 | IEC 60 669 |
| Derating for power as a function of temp | | |
| 1 Dimmer | 400W @ 25°C 300W @ 35°C 200W @ 45°C | 400W @ 25°C 300W @ 35°C 200W @ 45°C |
| 2 Dimmers | 200W @ 25°C 150W @ 35°C 100W @ 45°C | 200W @ 25°C 150W @ 35°C 100W @ 45°C |

Warning:


Derating of units is required if multi-ganging dimmers. Refer to table above.

Variation in transformers can result in differing maximum numbers that can be connected to the dimmer. If multiple transformers are to be installed on 1 dimmer, please confirm the transformer power factor from the transformer manufacturer and ensure it does not exceed the maximum current capacity of the dimmer.

Hagerblu products must only be installed by a licensed electrician or other suitably qualified person.

the first character numeral


indicates the degree of protection provided by the enclosures with respect to persons, also the equipment inside the enclosure.


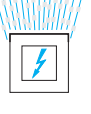
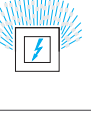

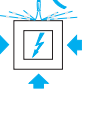
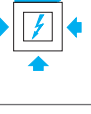
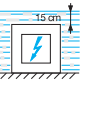
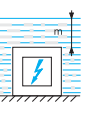
 **The first character numeral :**
protection against solid substances

| IP | | designation |
|----|---|--|
| 0 | | non - protected |
| 1 |  | protected against solid objects greater than 50mm |
| 2 |  | protected against solid objects greater than 12,5mm |
| 3 |  | protected against solid objects greater than 2,5mm |
| 4 |  | protected against solid objects greater than 1 , 0mm |
| 5 |  | dust protected |
| 6 |  | dust - tight |

the second character numeral

indicates the degree of protection provided by the enclosures with respect to harmful ingress of water; a third character may be used to indicate mechanical strength. An x signifies that no test has been carried out.

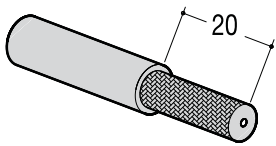
 **The second character numeral :**
protection against liquid substances

| IP | | designation |
|----|---|---|
| 0 | | non - protected |
| 1 |  | protected against dripping water |
| 2 |  | protected against dripping water when tilted up to 15° |
| 3 |  | protected against spraying at an angle up to 60° |
| 4 |  | protected against splashing water from any direction |
| 5 |  | protected against water jets |
| 6 |  | protected against heavy seas |
| 7 |  | protected against the effect of immersion |
| 8 |  | protected against submersion to limits set by manufacture |

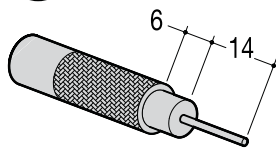
WBMTV75

PAL TV mechanism

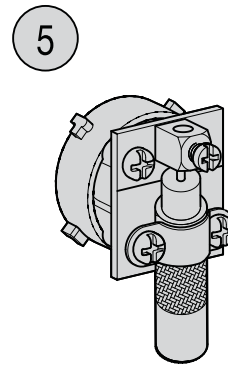
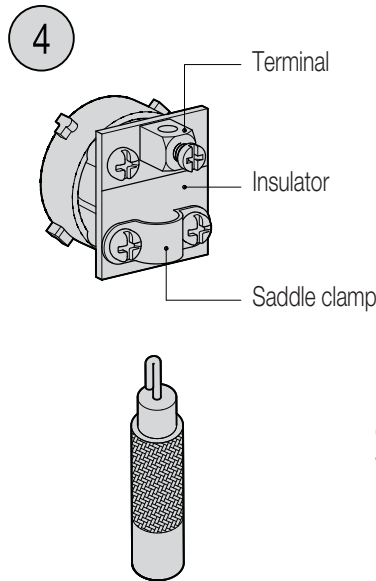
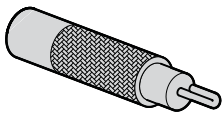
- 1 Strip 20mm off sheathing



- 2 Fold braid, strip insulation



- 3 Loop centre conductor for improved contact & retention



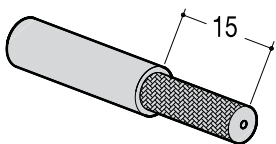
Pass cable under saddle clamp and fasten centre conductor in terminal. Fasten cable with saddle clamp

| SPECIFICATIONS | | | |
|----------------|-----------------|------------|-------------|
| REFERENCE | TYPE CABLE | RESISTANCE | SIGNAL LOSS |
| WBMTV75 | RG59, RG6 | 75 Ω | <1dB |
| WBMTV75F | RG6 QUAD SHIELD | 75 Ω | <1dB |
| WBMTV75PF | RG6 QUAD SHIELD | 75 Ω | <1dB |
| WBMTV75PY | RG6 QUAD SHIELD | 75 Ω | <1dB |
| WBMRC1 | RG6 QUAD SHIELD | 75 Ω | <1dB |

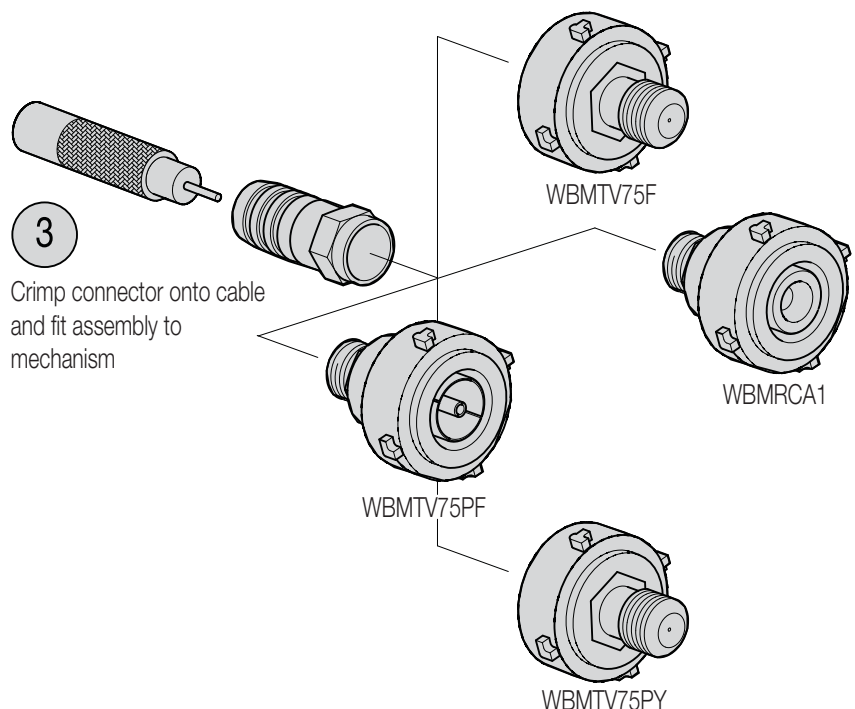
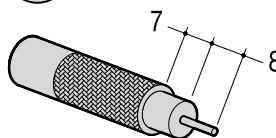
WBMTV75PY, WBMRC1, WBMTV75F & WBMTV75PF

F to F, PAL to F, F to RCA mechanism

- 1 Strip 15mm off sheathing



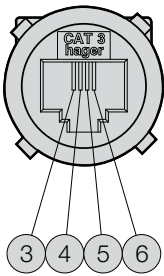
- 2 Fold braid, strip insulation



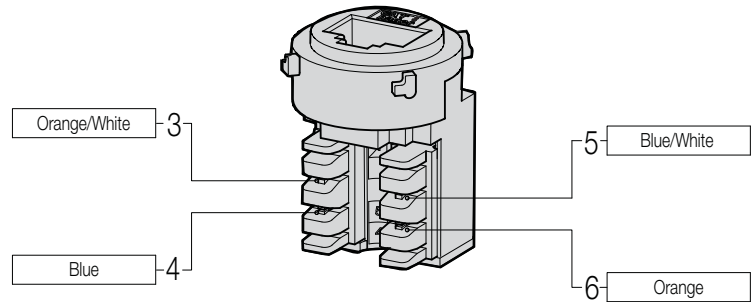
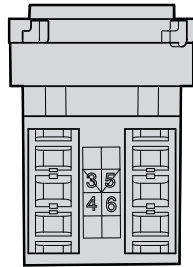
- 3 Crimp connector onto cable and fit assembly to mechanism

WBMRLD3

Cat 3 data jack 

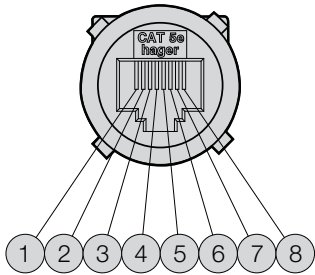


PIN LAYOUT

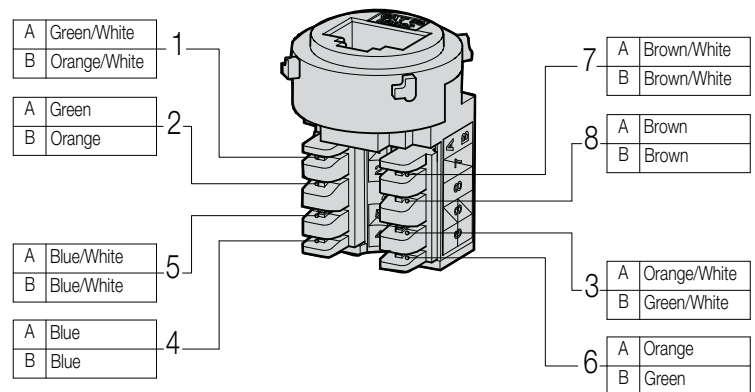
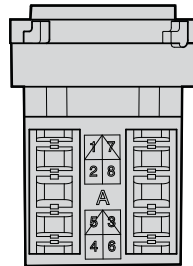


WBMRLD5

Cat 5e data jack 

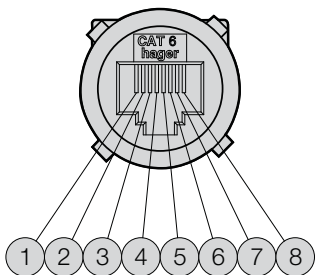


PIN LAYOUT

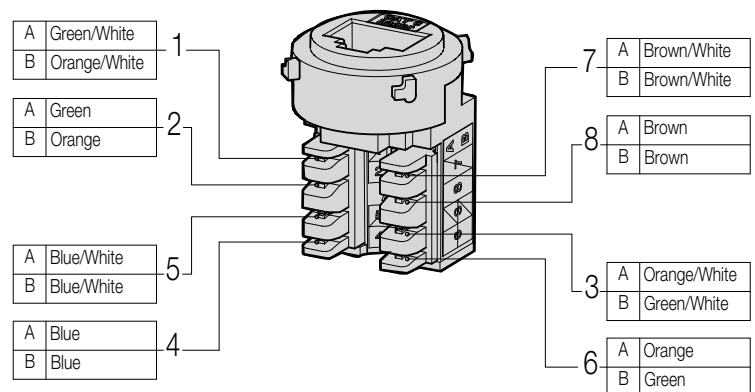
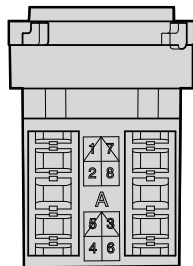


WBMRLD6

Cat 6 data jack 



PIN LAYOUT



Specifications

Mechanical

Contact material - phosphor bronze 0.46mm
Contact finish - gold plating over nickel
Casing material - PC UL94V-0

Electrical

Current rating 2A
Voltage rating - 125Vac RMS Max
Contact resistance - < 20mΩ
Insulation resistance - 1000MΩ at 500Vdc

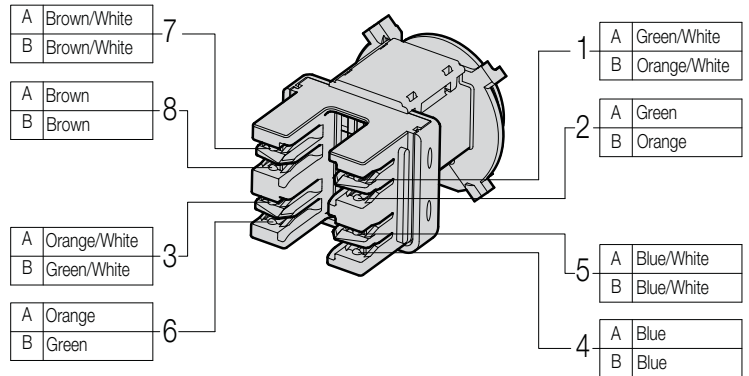
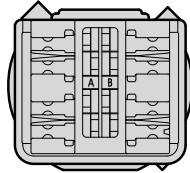
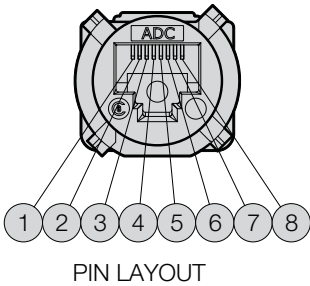
Environmental

Storage: -40C to +85C
Operational: 0C to +70C



WBMRLD6K

Krone Unshuttered Cat 6 data jack

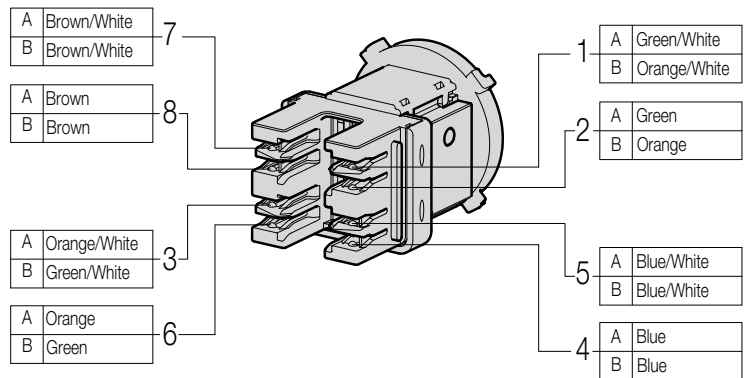
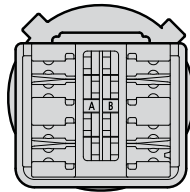


WBMRLD6SK

Krone Shuttered Cat 6 data jack



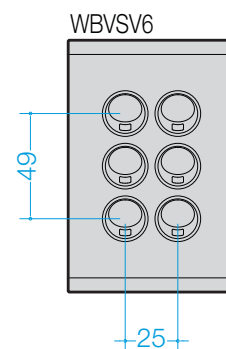
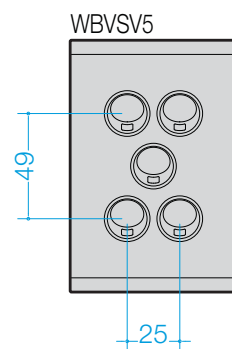
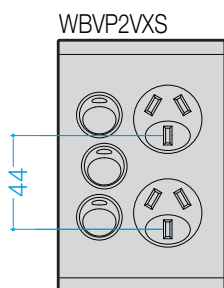
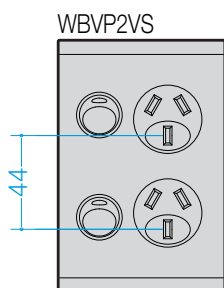
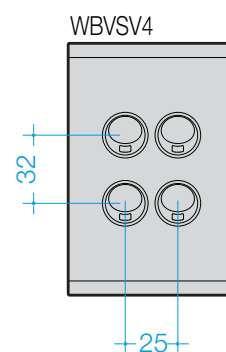
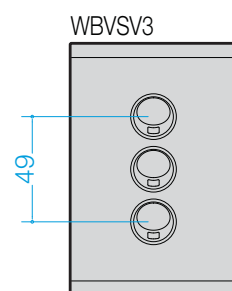
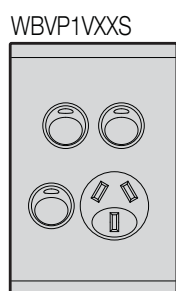
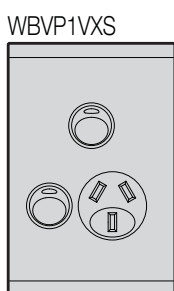
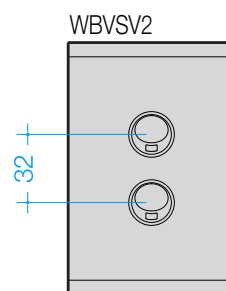
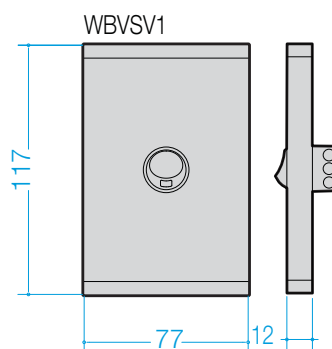
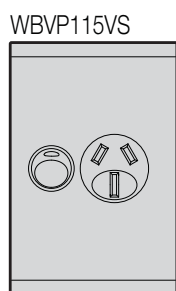
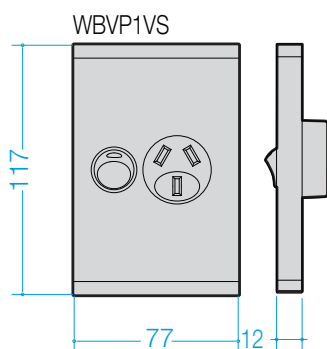
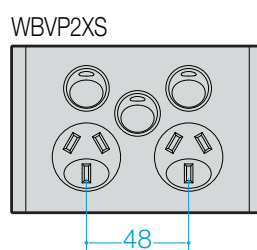
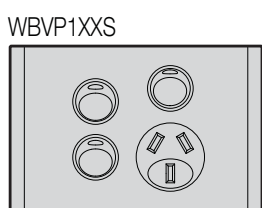
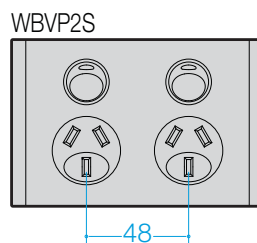
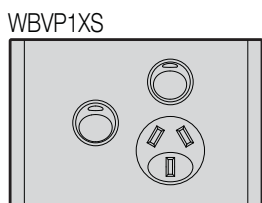
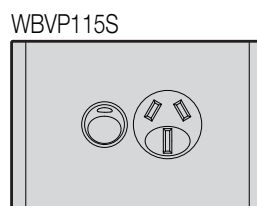
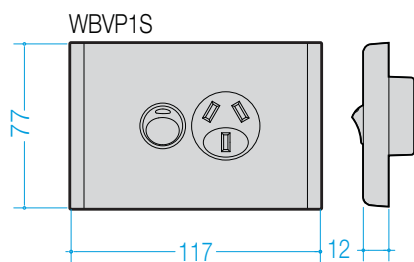
PIN LAYOUT for
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WBMRLD6K

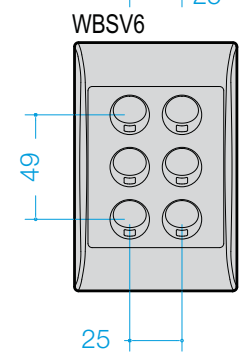
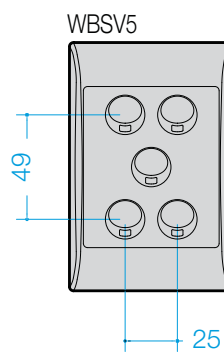
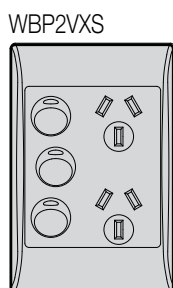
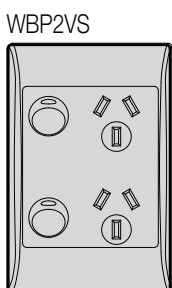
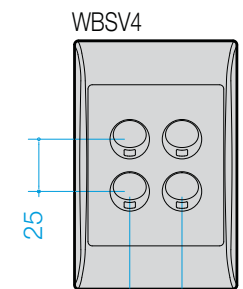
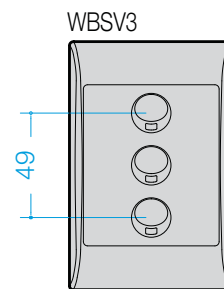
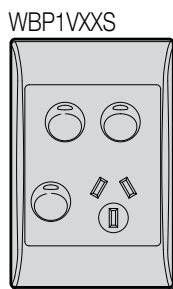
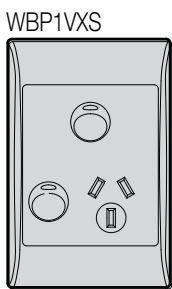
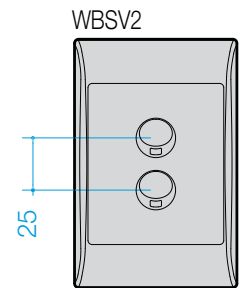
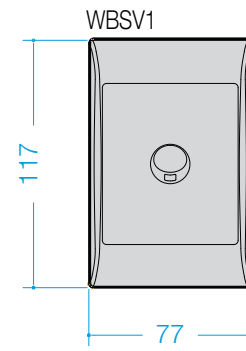
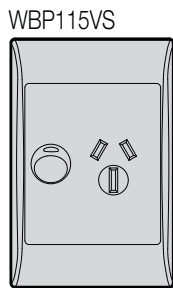
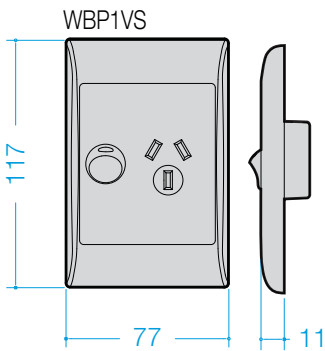
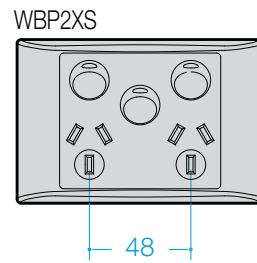
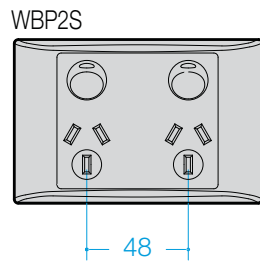
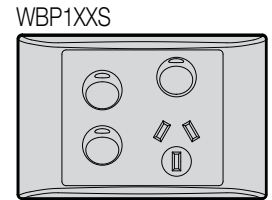
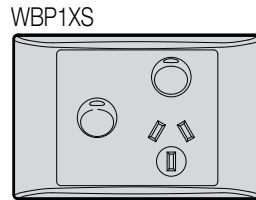
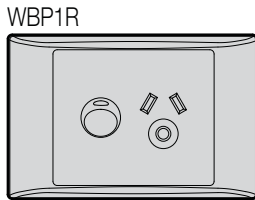
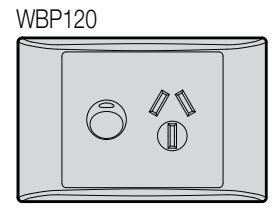
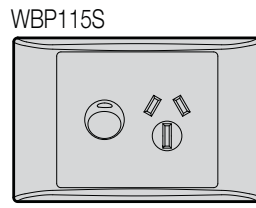
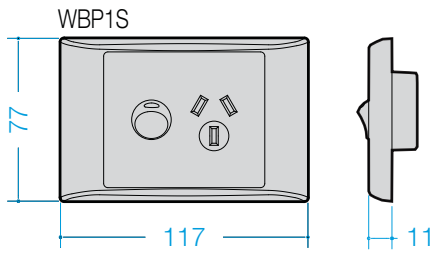


Specifications

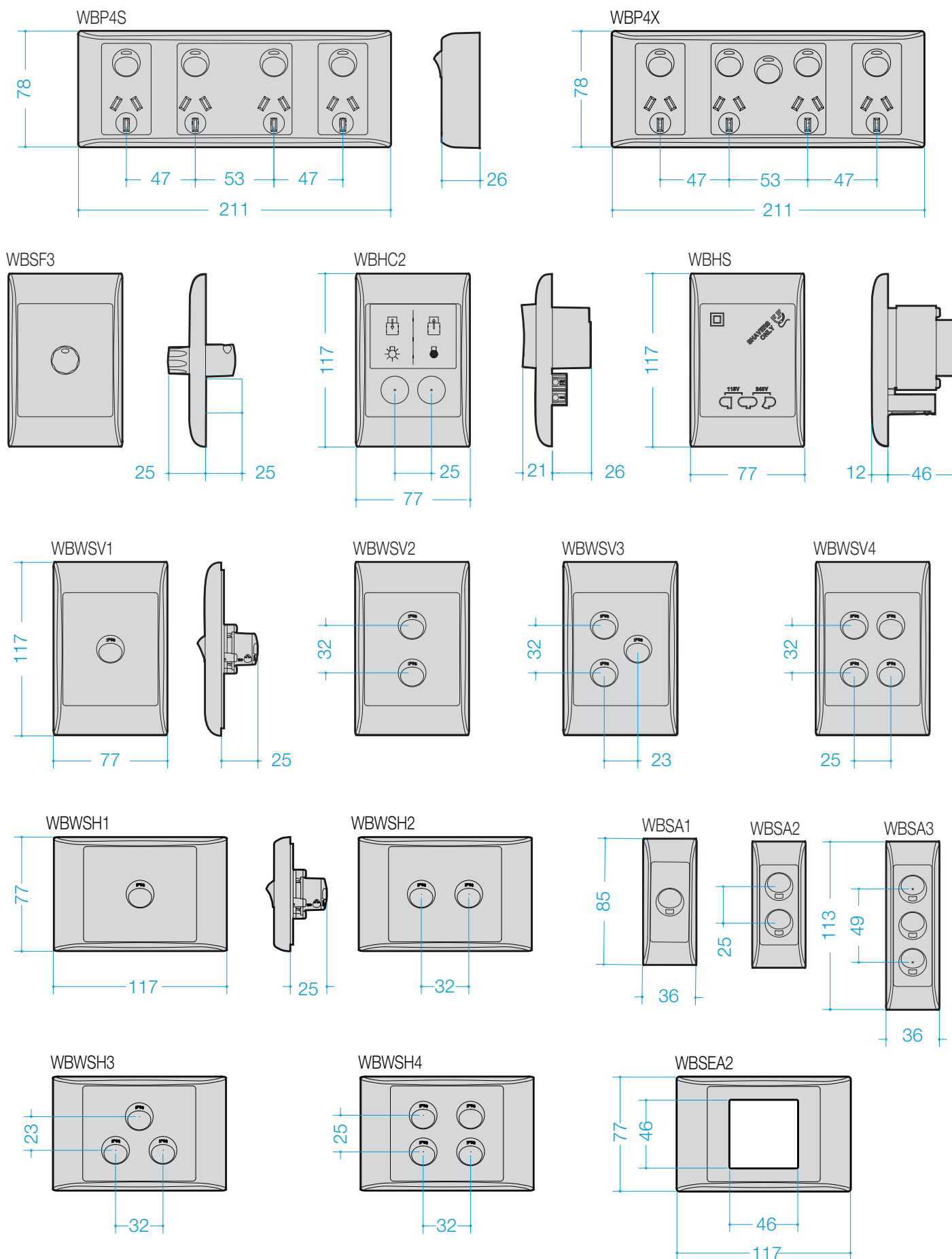
| | |
|--|---|
| Operation temperature range | -20°C to +60°C |
| Relative humidity | ≤ 93% non-condensing |
| RJ Socket, 8 positions, general specification | FCC 68.500 IEC603-7 |
| Voltage/Current rating at 25°C ambient | ≤ 150V AC at 2.5A max. |
| Dielectric strength | ≥ 1.5kV AC |
| RJ interface resistance | ≤ 20m Ω |
| Wire diameter range for solid & stranded copper conductors | 0.50 - 0.65mm* (24-22AWG) |
| Wire insulation diameter range (PE,PVC) | 1.04 - 1.40mm |
| Transmission, performance and reliability | ≥ TIA/EIA 568-B.2-1 Category 6 ≥ ISO/IEC 11801 Class E |
| Number of plug insertion cycles | ≥ 750 |
| Number of wire terminations, ADC KRONE tool | ≥ 200 |
| 110 tool | ≥ 10 |
| Flammability of plastic components | UL 94 V-O |

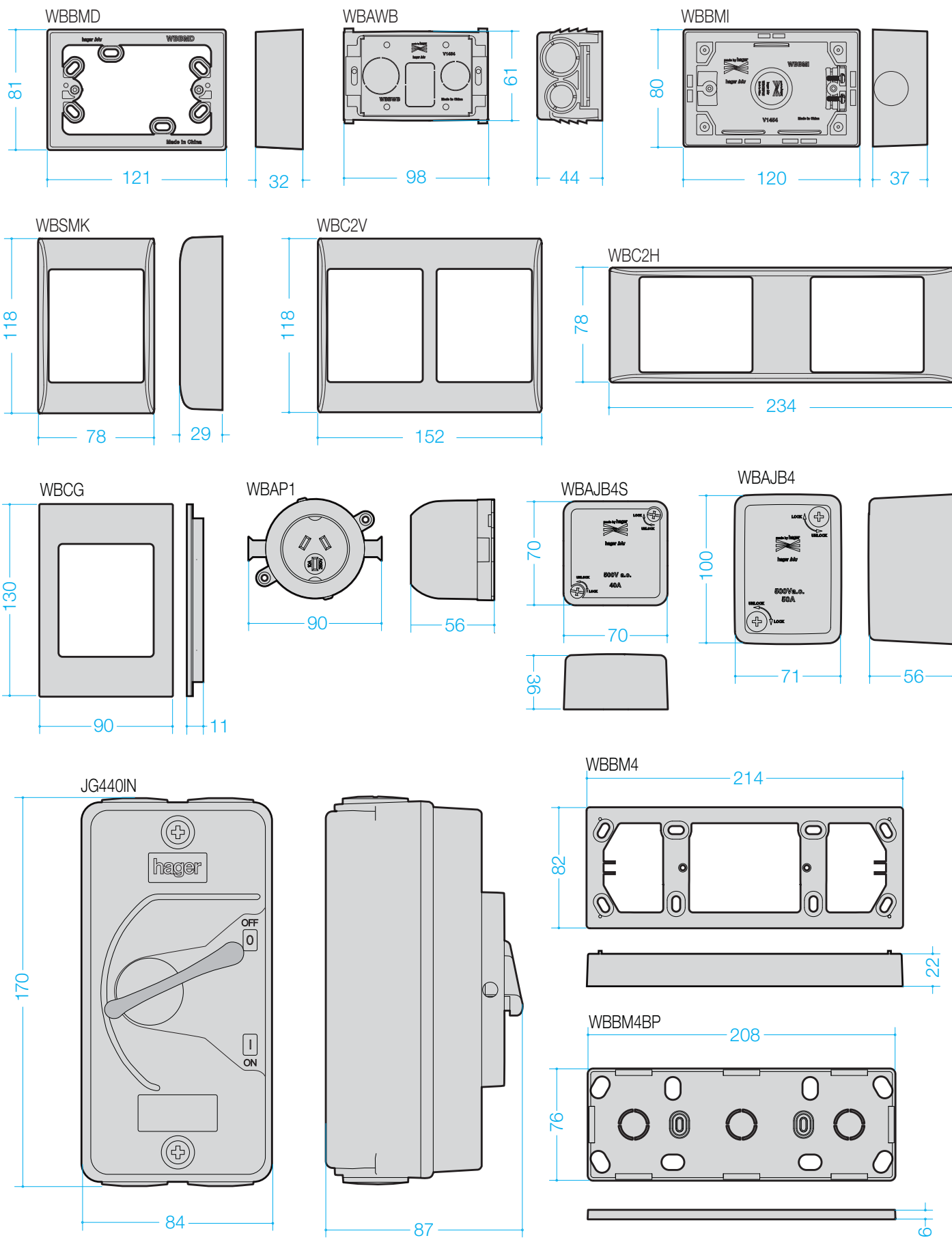
*If any conductors have been terminated, reversal to smaller conductors is no longer possible





Dimension data hagerblu





1. GENERAL

These conditions of sale apply to any sale of items or equipment of the Company or, where a quotation is made, they shall form part of that quotation. No variation or cancellation of any of these Conditions of Sale shall be binding on the Company unless agreed by a responsible officer of the Company in writing. No agent or representative has the authority to waive or alter these terms and conditions.

2. PRECEDENCE

In the event of conflict between these conditions and those which may be included in, or implied by, any document forming part of any enquiry, specification, order or contract then these conditions shall prevail except insofar as they are expressly varied by the Company in writing. If any condition is contrary to or excluded by law these conditions shall be modified but only to the extent of excluding that part of the conditions affected.

3. ACCEPTANCE

A quotation is not to be construed as an offer or obligation to sell and the Company reserves the right to accept or reject any orders received.

4. TERMS OF PAYMENTS

- (a) The purchaser has to pay for goods within 30 days of purchase.
- (b) The purchaser must also pay for goods and services tax, and other duties, taxes or government charges.

5. SURCHARGE

A surcharge of \$2.50 will be applied to all invoices with a value of \$20.00 or any amount less than \$20.00.

6. PRICES

- (a) All prices are subject to change without notice and orders are accepted by the Company on the condition that they will be invoiced at the prices ruling at the date of despatch. All prices are strictly net unless otherwise stated.
- (b) Every endeavour will be made to give 30 days notice of any increase.
- (c) All prices shown in published catalogues or price lists are recommended selling prices only & there is no obligation on the part of any reseller to maintain such prices.
- (d) A quotation includes only such goods as are specified therein. We reserve the right to cancel any sale where goods offered ex stock have been previously sold or otherwise committed.

7. FREIGHT

- (a) Unless otherwise stated prices include delivery to purchaser's stores within the metropolitan areas of Australian capital cities or major centres by normal surface means, and packing suitable for such transport for orders of value of \$250 or more.
- (b) For orders less than \$250 the purchaser shall nominate the preferred freight method and be responsible for all freight charges.
- (c) Goods dispatched to other destinations are sold on a Free on Transport (FOT) basis. Where the purchaser requires freight to be prepaid all expenses will be to his account at cost.
- (d) Freight cost on return of any goods which are not in accordance with Purchaser's order will only be paid by the Company if returned by the Company's nominated transport.

8. TAX

The prices quoted do not include sales or goods and services tax unless specifically stated.

9. DELIVERY

The delivery period quoted commences from the date the Company receives sufficient information to proceed with supply or from the date the Company receives the Purchaser's written order, whichever is the later date. Quoted delivery dates are subject to confirmation when placing the order. Unless otherwise agreed by the Company in writing, the Company shall not in any event be liable to the Purchaser for any delay in the delivery or any non-delivery of the goods or any part of them.

10. CREDITS

Goods will not be accepted for credit without prior approval of personnel at the Company's nearest Sales Office. All goods approved for return shall be returned freight pre-paid and subject to a 15% restocking charge. Non-Standard products will not be credited.

11. CANCELLATION OR VARIATION

An order may, at the Company's option, be terminated in the event of insolvency of the Purchaser or of execution being levied against any of the goods of the Purchaser or of the Purchaser being placed in liquidation, whether voluntarily or otherwise or of a mortgagee entering into possession of any assets of the Purchaser. An order may be varied only if such variation is accepted by the Company in writing. A variation or cancellation by the Purchaser is subject to agreement by the Company and in any event is subject to the Company being indemnified by the Purchaser against any loss or damage.

12. PURCHASER'S SPECIFICATIONS

The Company shall not be deemed to have agreed to comply with any specifications and drawings referred to in any order unless such specifications and drawings have been produced to the Company prior to the delivery of goods and are signed by the Company.

13. VALIDITY

Unless otherwise stated quotations are open for acceptance for a period of 30 days from the date of quotation and thereafter are subject to confirmation before acceptance. If on acceptance of a quotation the delivery date required exceeds a period of sixty (60) clear days then the company may amend the quotation. Furthermore in the event of alterations to design or specifications all quotations given are subject to withdrawal or variation at any time prior to acceptance. Unless confirmed in writing by the Company any verbal agreement to vary undertakings assurances or understandings relevant to this quotation shall not be binding.

14. INSPECTION

The Purchaser shall inspect the products delivered on their arrival. If the Purchaser considers that the products are not in accordance with the contract written notice must be given to the Company within seven (7) clear days and if no notice is received by the Company within that time the products are deemed to be in all respects in accordance with the contract.

15. PACKING

Unless stated otherwise in the quotation the price quoted includes packing in accordance with the Company's standard practice. Any other packing requested by the Purchaser or deemed necessary by the Company will be charged in addition to the price quoted.

16. DAMAGE OR LOSS IN TRANSIT

Where carriage is the responsibility of the Company, the Company will repair or may replace free of charge contract goods lost or damaged in transit to the contractual point of delivery provided written notice of such loss or damage is given to the Company within three days of delivery or expected delivery, or within such times as will enable that Company to comply with the carrier's conditions of carriage affecting loss or damage in transit.

17. RISK

The goods shall be at the risk of the Purchaser from the time of their delivery to the Purchaser's store (where carriage is the responsibility of the Company) or otherwise from the time of their delivery to the Purchaser or its carrier.

18. PRODUCT DESIGN

The Company engages in a policy of continuous development and improvement of its products. Therefore the Company reserves the right to alter the design and/or specifications of any product or equipment without notice and without incurring liability.

19. WARRANTY

All goods which are the Company's own are guaranteed against faulty workmanship, materials or design, for a period of twenty-four (24) months from the date of despatch, after which all liability on the part of the Company ceases. The guarantee does not apply in the following cases: -

- defect arising from materials supplied by the Purchaser or from a design requested by the Purchaser
- replacements or repairs resulting from normal wear of units and machinery, corrosive atmosphere, damage or injury caused by lack of care, insufficient inspection or maintenance, or improper use of the goods
- failure attributable to fortuitous circumstances or "force majeure".

The guarantee consists of repairing, modifying or replacing the parts or units recognised as defective within the shortest time at the Company's expense, inclusive of parts and labour, but exclusive of transport and/or travelling expense. Subject to the above, the Company's liability and that of its resellers is wholly limited to the original cost of the product sold.

Any unauthorised repairs or alterations to the equipment shall invalidate this warranty. In the case of goods not of the manufacture of the Company or its principals, the Company undertakes that it will, if requested in writing by the Purchaser, make all reasonable endeavours in assisting the Purchaser to obtain from the manufacturer the benefit of any guarantee or warranty which the manufacturer may have expressly given as to the quality or fitness for any purpose of the goods, except as may otherwise be provided for by law.

The fulfilment of this undertaking shall constitute the Company's sole liability in respect of any faulty goods not of the manufacture of the Company or its principals. Neither the reseller nor the Company shall be liable for any injury, damages, expense, or loss of profit, direct or consequential, arising out of the use or installation of products supplied by the Company all of which are supplied at the sole risk of the user. This warranty is in addition to any statutory warranty which a Purchaser cannot waive but all other warranties are waived by the Purchaser.

20. DEFAULT OF PURCHASER

If the Purchaser defaults in the due observance or performance of any or all of his obligations under any contract arising out of this offer or being a company takes or shall have taken against it any action for the winding up of the Company or the placing of the Company under official management or receivership, or if a mortgagee of the Purchaser takes possession of any of the Purchaser's assets or being an individual the Purchaser petitions for his bankruptcy or seeks to assign his estate for the benefit of his creditors then the Company without prejudice to any other rights or remedies open to it may:-

- (a) determine the contract and or suspend manufacture or delivery, installation, commissioning or testing of any goods then outstanding
- (b) retain any security given or money paid by the Purchaser or available through enforcement of guarantee or security bonds lodged and apply this against the loss and damages incurred by it in the performance of the contract
- (c) take such steps as it may deem necessary to mitigate the damage suffered including the putting to use, hiring out, sale or disposal of any goods supplied, or to be supplied under the contract and in its possession
- (d) exercise its rights under condition 21.

21. TITLE TO GOODS

Property in the goods does not pass to the purchaser until they, and all other goods supplied by the company to the purchaser, have been paid for in full. Until property passes to the purchaser:-

- (a) The purchaser must store the goods so that they are clearly identified as the company's goods
- (b) The purchaser holds the goods solely as Bailee for the company
- (c) The purchaser may resell the goods as long as the purchaser holds any money received in trust for the company; and
- (d) The company may enter the purchaser's premises and repossess the goods.

Hager B&R Pty Ltd
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Fx (02) 9687 0022
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 505 Grand Junction Road
 Wingfield SA 5013
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 Fx (08) 8268 3675

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 & Beaton Roads
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 PO Box 39362
 Winnellie NT 0821
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 Fx (08) 8947 0764

Tasmania

(Launceston)
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 Fx (03) 6331 4256

