

Product datasheet

Specifications



Elbow, Canalis KSA250, aluminium, 100/160/250A, fixed dimensions (A/B 250mm), to go downward, 3L+N+PE, white RAL9001

KSA250DLF401

Main

| | |
|--------------------------------|---|
| Range of product | Canalis |
| Product name | KS |
| Device short name | KSA |
| Offer type | Classic |
| Product or component type | Elbow |
| Busbar description | Standard |
| Product compatibility | Canalis KSC busbar trunking 630...800 A |
| Device application | Change direction |
| Conductors material | Aluminium |
| Busbar trunking polarity | 3L + N + PE |
| [Ie] rated operational current | 250 A at 35 °C |
| IP degree of protection | IP55 conforming to IEC 60529 |
| [Ue] rated operational voltage | 230...690 V |
| Network frequency | 50/60 Hz |
| Operating angle | 90 ° |
| Direction change type | direction 1: edgewise to downward - |
| Colour | White (RAL 9001) |
| Dimension type | Fix |

Complementary

| | |
|-----------------------|--|
| Length | 250 mm for side A 250 mm for side B |
| Width | 54 mm |
| Height | 146 mm |
| Product weight | 2.6 kg |
| Mounting location | On trunking |
| Mounting position | Any position |
| Electrical connection | Lubricated sliding contact |
| Mounting mode | By screws |
| Standards | IEC 61439-1 IEC 61439-6 |

Environment

| | |
|--------------------------------|------------------------------|
| IK degree of protection | IK08 conforming to IEC 62262 |
|--------------------------------|------------------------------|

Packing Units

| | |
|-------------------------------|-----|
| Unit Type of Package 1 | PCE |
|-------------------------------|-----|

| | |
|-------------------------------------|---|
| Number of Units in Package 1 | 1 |
|-------------------------------------|---|

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|-------------------------|----------|
| Package 1 Height | 9.000 cm |
|-------------------------|----------|

| | |
|------------------------|-----------|
| Package 1 Width | 35.000 cm |
|------------------------|-----------|

| | |
|-------------------------|-----------|
| Package 1 Length | 37.000 cm |
|-------------------------|-----------|

| | |
|-------------------------|----------|
| Package 1 Weight | 5.067 kg |
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|-------------------------------|-----|
| Unit Type of Package 2 | P06 |
|-------------------------------|-----|

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|-------------------------------------|---|
| Number of Units in Package 2 | 7 |
|-------------------------------------|---|

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|-------------------------|-----------|
| Package 2 Height | 52.000 cm |
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|------------------------|-----------|
| Package 2 Width | 60.000 cm |
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|-------------------------|-----------|
| Package 2 Length | 80.000 cm |
|-------------------------|-----------|

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|-------------------------|-----------|
| Package 2 Weight | 40.469 kg |
|-------------------------|-----------|

Contractual warranty

| | |
|-----------------------------|----|
| Warranty (in months) | 18 |
|-----------------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of Substances of Very High Concern above the threshold](#)

Halogen-free status

Halogen free product

PVC free

Yes

Silicone-free

Yes

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture


End of life manual availability

No need of specific recycling operations

Take-back

No

WEEE Label

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

