

A fitting end to this network connectivity solution





A fitting end to this network connectivity solution



# Wall-mounted and free-standing network data cabinets

### Technology waits for no business and in the datacomms industry, there's a need for supported infrastructure to evolve with it.

A complete network connectivity solution is required to fulfil the needs of today and for years to come. Clipsal by Schneider Electric has that solution.

The company has serviced the Australian datacomms market for many years, with everything from data connectors and cables, through to fibre and cabinets. Data cabinets play a key role in this end-to-end network connectivity solution, by housing horizontal cabling and active equipment.

And now you have even more choice, with a new range of wall-mounted and free-standing network data cabinets to suit any application. They come in a variety of dimensions, plus with additional, optional cabinet accessories to ensure that your small office, commercial office or your data centre needs are fully covered.



### WALL-MOUNTED CABINETS

When you use the entire Clipsal Actassi Network Connectivity Solution, your datacomms products are covered by your end-to-end warranty.







# From small home office through to commercial projects



Data Cabinets round out the Clipsal Actassi Network Connectivity Solution, which also includes a comprehensive range of data, fibre and structured cabling products:

- Copper and optical fibre cables
- Cross connect products
- Cabinets and accessories
- Installation and termination tools
- Voice products
- Wall plates and labelling

The Actassi product range is backed by superior after-sales service and support from the largest sales force in the electrical and datacomms industries. Clipsal by Schneider Electric customer support staff will provide you with expert advice to ensure that your next project is a complete success.

For added peace of mind, it's also nice to know that when you use the entire Clipsal Actassi Network Connectivity Solution, your datacomms products are covered — from connector to cabinet — by your end-to-end warranty.

### FREE-STANDING CABINETS



Simply think about what you want and where you want it —

there's a Clipsal Actassi Data Cabinet for any application.

# Wall-mounted network data cabinets

### Clipsal Actassi Wall-Mounted Cabinets are powder-coated and made from 1.2mm steel, to ensure that they stand the test of time.

The wall-mounted range of cabinets comes in 6RU, 12RU and 18RU, with front and rear mounting rails supplied. The mounting rails are set 19 inches apart and in line with International Standards. The tinted perspex front door allows for a quick visual inspection inside the cabinet and the optional cabinet with swing frame now makes installation even easier.

Various sizes, a neutral colour and the aesthetically-pleasing design make these wall-mounted cabinets ideally suited for a small office, home office or even within a classroom.



4.5mm lockable, framed glass front door for quick visual inspection of equipment without compromising security.

Catalogue Number	Description
3106W06C604-GY	Wall Cabinet 19" 6RU 600mm (W) x 400mm (D), Grey
3106W06C605-GY	Wall Cabinet 19" 6RU 600mm (W) x 500mm (D), Grey
3106W12C605-GY	Wall Cabinet 19" 12RU 600mm (W) x 500mm (D), Grey
3106W18C605-GY	Wall Cabinet 19" 18RU 600mm (W) x 500mm (D), Grey
3106WS06C605-GY	Wall Cabinet 19" 6RU 600mm (W) x 500mm (D) with Swing Frame, Grey
3106WS12C605-GY	Wall Cabinet 19" 12RU 600mm (W) x 500mm (D) with Swing Frame, Grey
3106WS18C605-GY	Wall Cabinet 19" 18RU 600mm (W) x 500mm (D) with Swing Frame, Grey



# Perfect for small offices, home offices and classrooms



#### **Features and Benefits**

- Welded framework ensures a high level of strength for wall-mounting application, without any flex and twist in the cabinet
- Powder-coated, neutral coloured finish RAL 7035 (Light Grey) to blend into any surroundings
- Swing frame cabinets provide easy access to rear of cabinet
- Front and rear mounting rails supplied so gear can be mounted to the rack as required, i.e. front, rear or both
- Fully adjustable, 19" mounting rails, to suit various depths of equipment
- Top and bottom cable entry points to allow for easy access into cabinet
- 4.5mm lockable, framed glass front door for quick inspection of equipment without compromising security

Height	Width	Depth	Load Weight
363mm	600mm	400mm	40kg
363mm	600mm	500mm	40kg
630mm	600mm	500mm	40kg
897mm	600mm	500mm	40kg
363mm	600mm	500mm	20kg
630mm	600mm	500mm	20kg
897mm	600mm	500mm	20kg

Fully adjustable, 19" mounting rails, to suit various depths of equipment.

# Free-standing network data cabinets

### Clipsal Actassi Free-Standing Network Cabinets are the most versatile data cabinets in the entire Actassi range.

The free-standing network cabinets come in a Raven Black, powder-coated finish, and in a variety of rack unit widths and depths. All cabinets come with both front and rear mounting rails, and are numbered for easy RU identification.

The top of the cabinets are ventilated for heat dissipation or for mounting a four-fan unit. With easily removable cable entry points at the top and bottom, there is no need for cabinet manipulation to get your horizontal cables inside.

All cabinets come with castors for easy relocation and installation, and also with stabilising feet to lock the cabinet in place.

The cabinet comes with a 4.5mm lockable, framed glass front door and dual perforated, lockable rear doors at the back. All 800mm wide cabinets are provided with vertical cable management rings for the height of the unit, to allow for neat patching of services.

These free-standing network data cabinets are perfect for small or medium office applications, right through to commercial projects.



Dual perforated, lockable rear doors for ventilation and installation of equipment in tight work spaces.

Catalogue Number	Description	
3106N18C606-BK	Network Cabinet 18RU Complete 600mm x 600mm, Black	
3106N27C606-BK	Network Cabinet 27RU Complete 600mm x 600mm, Black	
3106N39C606-BK	Network Cabinet 39RU Complete 600mm x 600mm, Black	
3106N39C608-BK	Network Cabinet 39RU Complete 600mm x 800mm, Black	
3106N45C606-BK	Network Cabinet 45RU Complete 600mm x 600mm, Black	
3106N45C608-BK	Network Cabinet 45RU Complete 600mm x 800mm, Black	
3106N45C610-BK	Network Cabinet 45RU Complete 600mm x 1000mm, Black	
3106N45C808-BK	Network Cabinet 45RU Complete 800mm x 800mm, Black	
3106N45C810-BK	Network Cabinet 45RU Complete 800mm x 1000mm, Black	



# The most versatile network data cabinets



#### **Features and Benefits**

- Welded frame with powder-coated finish (Raven Black) to suit most commercial installations
- Front and rear mounting rails supplied to mount product as required, i.e. front, rear or both
- Rack unit identity marked on rails for easy identification
- Ventilated top facilitates the mounting of the four-fan unit, to assist with heat dissipation
- Removable top cable entry points to assist with installation
- Castors and stabilising feet supplied with all cabinets to ensure cabinet remains stable and secure
- 4.5mm lockable, framed glass front door for quick inspection of equipment without compromising security
- Dual perforated, lockable rear doors to assist with heat dissipation and provide easy access to the rear of the unit
- Removable side panels to provide easy access to the unit during installation and maintenance
- 800mm wide cabinets supplied with vertical management (as standard)

Height	Width	Depth	Load Weight
997mm	600mm	600mm	500kg
1398mm	600mm	600mm	500kg
1931mm	600mm	600mm	500kg
1931mm	600mm	800mm	500kg
2198mm	600mm	600mm	500kg
2198mm	600mm	800mm	500kg
2198mm	600mm	1000mm	500kg
2198mm	800mm	800mm	500kg
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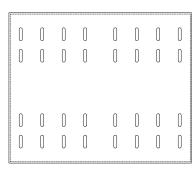
All cabinets come with castors for easy relocation and installation,

plus stabilising feet to lock the cabinet in place.

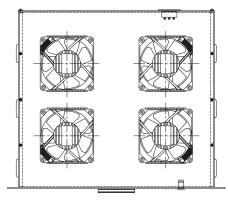


# **Accessories**

Clipsal Actassi Data Cabinet Accessories such as cabinet shelves, top-mounted fan units and fan trays are also available. The accessories can be purchased separately and will allow you to tailor a network connectivity solution to your needs.



Sliding shelf



Fan unit top mount

Catalogue Number	Description	Catalogue Number	Description
3106GSF1U40-BK	Shelf Fixed, 1RU 400mm Deep, 50kg Max.	3106GSS1U14S-BK	Shelf Sliding, 1RU 14" Slides, 35kg Max.
3106GSF1U47-BK	Shelf Fixed, 1RU 475mm Deep, 50kg Max.	3106GSS2U80H-BK	Shelf Sliding, 2RU 800mm Deep, 100kg, Heavy Duty
3106GSF1U57-BK	Shelf Fixed, 1RU 575mm Deep, 50kg Max.	3106GSC1U25-BK	Shelf Cantilever, 1RU 255mm Deep, 20kg Max.
3106GSF1U72-BK	Shelf Fixed, 1RU 725mm Deep, 50kg Max.	3106GSC2U40-BK	Shelf Cantilever, 2RU 400mm Deep, 20kg Max.
3106GSF1U47H-BK	Shelf Fixed, 1RU 400mm Deep, 100kg, Heavy Duty	3106GFT1U4-BK	Fan Tray 1RU with 4 Fans, 90CFM
3106GSF1U57H-BK	Shelf Fixed, 1RU 575mm Deep, 100kg, Heavy Duty	3106GTMF4-BK	Fan Unit Top Mount with 4 Fans, 90CFM
3106GSF1U72H-BK	Shelf Fixed, 1RU 725mm Deep, 100kg, Heavy Duty		

### **Clipsal Actassi Network Connectivity Solution Warranty**

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## Structured Cabling Systems

- Cat. 5E U/UTP
- Cat. 6 U/UTP
- Cat. 6A U/UTP and F/UTP
- Cat. 7A S/FTP

### Fibre Optic

- Fibre Cables
- Fibre Pigtails
- Fibre Management
- Fibre Patch Cords

#### Voice

- Voice Cables
- Voice Modules
- Frames
- Connectors



For more information about the Clipsal Actassi Data Cabinet range, contact your local Clipsal and Schneider Electric Partner Business Representative, electrical wholesaler or visit clipsal.com

#### Schneider Electric (Australia) Pty Ltd

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PO Box 132, Enfield Plaza, South Australia 5085

National Customer Care Enquiries: 1300 2025 25

### clipsal.com

Website: clipsal.com
Contact us: clipsal.com/feedback

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Follow the links off the home page or access the following page directly: clipsal.com/brochures

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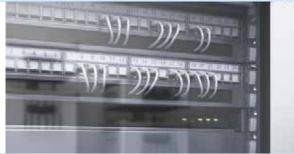
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The wall-mounted range of cabinets comes in 6RU, 12RU and 18RU, with front and rear mounting rails supplied. The mounting rails are set 19 inches apart and in line with International Standards. The tinted perspex front door allows for a quick visual inspection inside the cabinet and the optional cabinet with swing frame now makes installation even easier.

Various sizes, a neutral colour and the aesthetically-pleasing design make these wall-mounted cabinets ideally suited for a small office, home office or even within a classroom.



4.5mm lockable, framed glass front door for quick visual inspection of equipment without compromising security.

Catalogue Number	Description
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3106W18C605-GY	Wall Cabinet 19" 18RU 600mm (W) x 500mm (D), Grey
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# Perfect for small offices, home offices and classrooms



#### **Features and Benefits**

- Welded framework ensures a high level of strength for wall-mounting application, without any flex and twist in the cabinet
- Powder-coated, neutral coloured finish RAL 7035 (Light Grey) to blend into any surroundings
- Swing frame cabinets provide easy access to rear of cabinet
- Front and rear mounting rails supplied so gear can be mounted to the rack as required, i.e. front, rear or both
- Fully adjustable, 19" mounting rails, to suit various depths of equipment
- Top and bottom cable entry points to allow for easy access into cabinet
- 4.5mm lockable, framed glass front door for quick inspection of equipment without compromising security

Height	Width	Depth	Load Weight
363mm	600mm	400mm	40kg
363mm	600mm	500mm	40kg
630mm	600mm	500mm	40kg
897mm	600mm	500mm	40kg
363mm	600mm	500mm	20kg
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The top of the cabinets are ventilated for heat dissipation or for mounting a four-fan unit. With easily removable cable entry points at the top and bottom, there is no need for cabinet manipulation to get your horizontal cables inside.

All cabinets come with castors for easy relocation and installation, and also with stabilising feet to lock the cabinet in place.

The cabinet comes with a 4.5mm lockable, framed glass front door and dual perforated, lockable rear doors at the back. All 800mm wide cabinets are provided with vertical cable management rings for the height of the unit, to allow for neat patching of services.

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#### **Features and Benefits**

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- Rack unit identity marked on rails for easy identification
- Ventilated top facilitates the mounting of the four-fan unit, to assist with heat dissipation
- Removable top cable entry points to assist with installation
- Castors and stabilising feet supplied with all cabinets to ensure cabinet remains stable and secure
- 4.5mm lockable, framed glass front door for quick inspection of equipment without compromising security
- Dual perforated, lockable rear doors to assist with heat dissipation and provide easy access to the rear of the unit
- Removable side panels to provide easy access to the unit during installation and maintenance
- 800mm wide cabinets supplied with vertical management (as standard)

Height	Width	Depth	Load Weight
997mm	600mm	600mm	500kg
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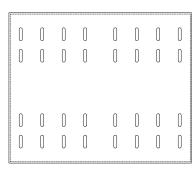
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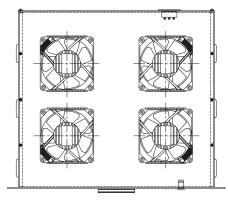


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Sliding shelf



Fan unit top mount

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3106GSF1U57-BK	Shelf Fixed, 1RU 575mm Deep, 50kg Max.	3106GSC1U25-BK	Shelf Cantilever, 1RU 255mm Deep, 20kg Max.
3106GSF1U72-BK	Shelf Fixed, 1RU 725mm Deep, 50kg Max.	3106GSC2U40-BK	Shelf Cantilever, 2RU 400mm Deep, 20kg Max.
3106GSF1U47H-BK	Shelf Fixed, 1RU 400mm Deep, 100kg, Heavy Duty	3106GFT1U4-BK	Fan Tray 1RU with 4 Fans, 90CFM
3106GSF1U57H-BK	Shelf Fixed, 1RU 575mm Deep, 100kg, Heavy Duty	3106GTMF4-BK	Fan Unit Top Mount with 4 Fans, 90CFM
3106GSF1U72H-BK	Shelf Fixed, 1RU 725mm Deep, 100kg, Heavy Duty		

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- Voice Modules
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- Connectors



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