

## DESCRIPTION

Bellcom 6U Double Section Wall Mount Cabinet is designed for secure 19-inch rack equipment mounting in compact network, telecom, security, and IT infrastructure installations. The double section design provides front and rear access for easier equipment service, cabling, and maintenance.

## KEY FEATURES

- Quick and easy wall mounting with 19-inch standard installation inside
- Double section structure for service access and rear cable management
- Front door opens past 180 degrees; rear section and body open to 120 degrees
- Built-in fan tray with 2 UL listed fans for active heat extraction
- Built-in 350 mm shelf and 6-socket power distribution unit
- Removable side doors, top and bottom cable entry, and secure lock
- Reliable SPCC cold rolled steel construction with black powder coated finish
- Designed for compact network, telecom, security, and equipment installations

## APPLICATIONS

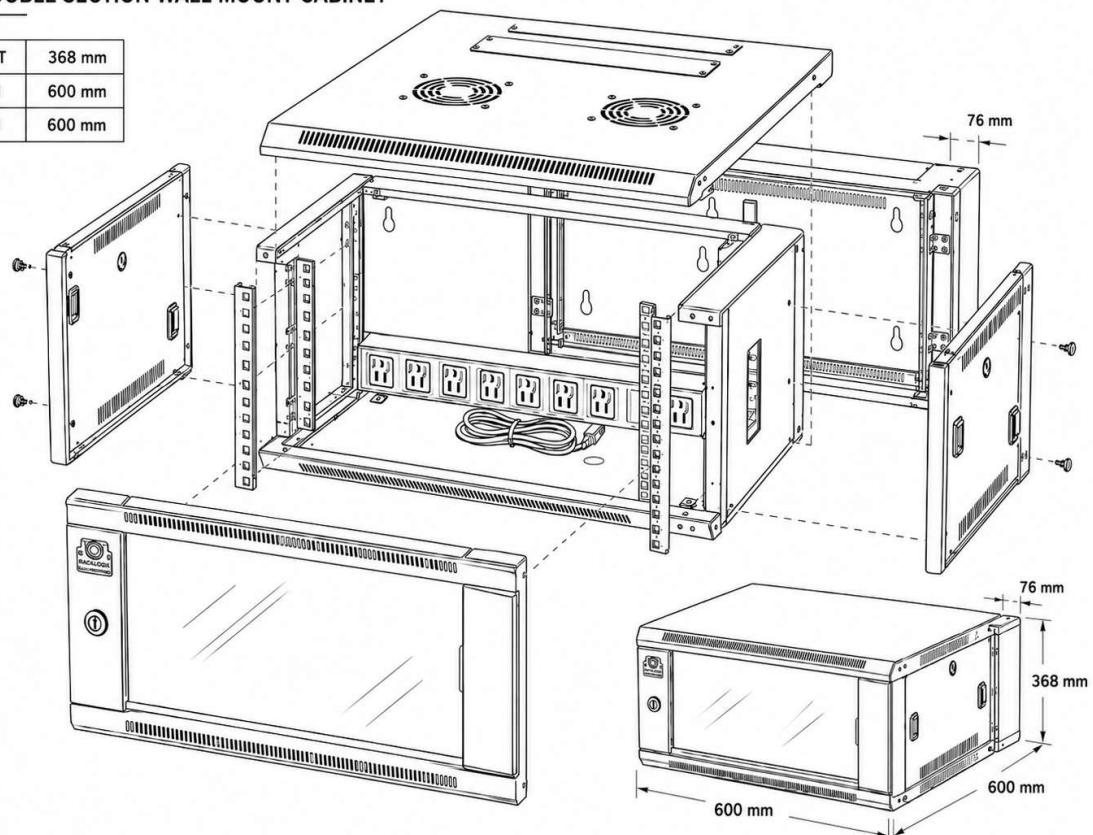
- Small network rooms and IT equipment areas
- Telecommunications and structured cabling installations
- Security, CCTV, access control, and low-voltage systems
- Commercial offices, retail spaces, schools, and service areas
- Wall-mounted rack equipment requiring accessible front and rear service access

## PRODUCT SUMMARY

| Property                  | Specification                           |
|---------------------------|-----------------------------------------|
| <b>Product Type</b>       | Wall Mount Cabinet                      |
| <b>Series / Structure</b> | Double Section                          |
| <b>Rack Height</b>        | 6U                                      |
| <b>Rack Standard</b>      | 19-inch international standard          |
| <b>Width</b>              | 600 mm / 23.6 in                        |
| <b>Depth</b>              | 600 mm / 23.6 in                        |
| <b>Height</b>             | 368 mm / 14.5 in                        |
| <b>Load Capacity</b>      | 75 kg static loading capacity           |
| <b>Cooling</b>            | Built-in fan tray with 2 UL listed fans |
| <b>PDU</b>                | 6-socket PDU, 120V, 15 Amp NEMA 5-15    |
| <b>Color</b>              | Black, White                            |
| <b>SKU</b>                | BWCD-6U-L                               |

## 6U DOUBLE SECTION WALL MOUNT CABINET

|               |        |
|---------------|--------|
| <b>HEIGHT</b> | 368 mm |
| <b>WIDTH</b>  | 600 mm |
| <b>DEPTH</b>  | 600 mm |



## TECHNICAL DATA

| Property                    | Specification                                 |
|-----------------------------|-----------------------------------------------|
| Rack Height                 | 6U                                            |
| Width                       | 600 mm / 23.6 in                              |
| Depth                       | 600 mm / 23.6 in                              |
| Height                      | 368 mm / 14.5 in                              |
| Mounting Standard           | 19-inch international standard installation   |
| Structure                   | Double section wall-mounted cabinet           |
| Front Door Opening          | Opens past 180 degrees                        |
| Rear Section / Body Opening | Opens to 120 degrees                          |
| Cooling                     | Built-in fan tray with 2 UL listed fans       |
| Shelf                       | Built-in 350 mm shelf                         |
| Power Distribution Unit     | Built-in 6-socket PDU, 120V, 15 Amp NEMA 5-15 |
| Side Doors                  | Removable side doors                          |
| Cable Entry                 | Top and bottom                                |
| Security                    | Secure lock                                   |
| Load Capacity               | 75 kg static loading capacity                 |
| Nominal Water Resistance    | IP20                                          |
| Material                    | SPCC cold rolled steel                        |
| Mounting Profile            | 2.0 mm                                        |
| Other Steel Components      | 1.20 mm to 1.50 mm                            |
| Surface Finish              | Degreased, powder coated                      |
| Color                       | Black, White                                  |

## STANDARDS & COMPLIANCE

- ANSI/EIA RS-310-D
- IEC 297-2
- DIN 41491: Part 1
- DIN 41494: Part 7
- GB/T 3047.2-92
- 19-inch international standard
- Nominal IP20 water resistance

## ORDERING INFORMATION

| SKU              | Product Description                                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BWCD-6U-L</b> | 6U Double Section Wall Mount Cabinet, 600 mm W x 600 mm D x 368 mm H, black or white, with fan tray, shelf, 6-socket PDU, removable side doors, top and bottom cable entry |

APPROVALS

- Complies with listed 19-inch rack standards
- UL listed fans
- Nominal IP20 water resistance
- Specifications subject to confirmation at time of order

INSTALLATION & ACCESS NOTES

| Item                    | Details                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| Mounting                | Designed for quick and easy wall mounting with standard 19-inch rack installation inside.                |
| Access                  | Double section body provides front access past 180 degrees and rear section/body opening to 120 degrees. |
| Cooling                 | Built-in fan tray with 2 UL listed fans supports active heat extraction for enclosed equipment.          |
| Power Distribution Unit | 6-socket PDU rated 120V, 15 Amp NEMA 5-15.                                                               |
| Cable Management        | Cable entry is available from the top and bottom, with removable side doors for service access.          |
| Note                    | Final configuration and accessories should be confirmed at time of order.                                |