

## DESCRIPTION

Bellcom 48-Port Blank Patch Panel is a 2 RMU rack-mount panel designed for modular keystone installations. The front pull-out keystone module blocks support easy labeling, access and organized structured cabling management.

## KEY FEATURES

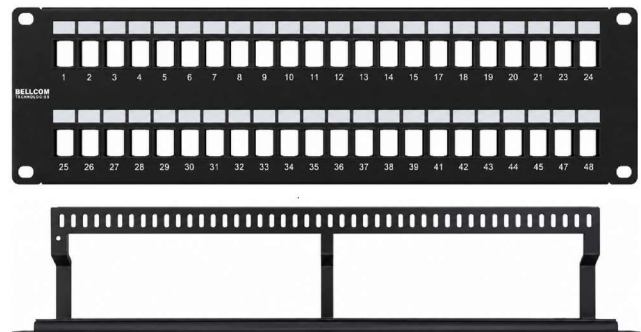
- Universal 19 in. rack/cabinet mounting standard
- Durable cold-rolled steel panel with black powder coating
- Includes integral label holder with clear window
- High capacity housing for up to 48 keystone modules
- Supports up to 48 optical fibers using SC SX adapters or 96 optical fibers using LC DX adapters
- Front-retractable keystone-module blocks with toolless mechanism
- Efficient rear cable management compatibility; cable management accessories sold separately
- Weight: 1.26 lb (0.57 kg) without keystone modules

## APPLICATIONS

- Telecommunication rooms and network cabinets
- Structured cabling systems
- Copper keystone module terminations
- Optical fiber adapter mounting
- Commercial LAN and data center installations

## PRODUCT SUMMARY

| Property            | Specification                         |
|---------------------|---------------------------------------|
| Product Type        | Blank Rack-Mount Patch Panel          |
| Form Factor         | 2 RMU / 48-Position                   |
| Mounting Standard   | 19 in. rack/cabinet mounting          |
| Panel Material      | 0.06 in. (1.5 mm) 16-GA CRS           |
| Finish              | Black powder coating, RAL 9005        |
| Adapter Orientation | Key / Latch Up                        |
| Module Blocks       | Front-retractable, toolless mechanism |
| SKU                 | BC-BPP48                              |

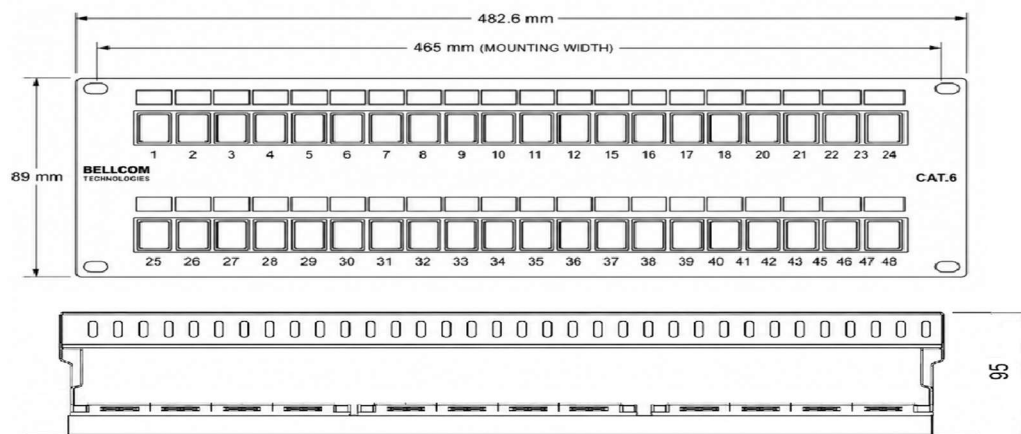


## CONSTRUCTION & CHARACTERISTICS

| Component              | Property          | Specification                                                |
|------------------------|-------------------|--------------------------------------------------------------|
| Form Factor            | Mounting Standard | 19 in. rack/cabinet mounting standard (EIA-ECA-310-E)        |
| Adapter Orientation    | Orientation       | Key / Latch Up                                               |
| Keystone Module Blocks | Mechanism         | Front-retractable, patented toolless mechanism               |
| Panel                  | Material          | 0.06 in. (1.5 mm) 16-GA CRS                                  |
| Panel                  | Finish            | Black powder coating, RAL 9005 jet black                     |
| Blocks                 | Material          | High-impact-resistant polycarbonate (PC) resin, UL94V-0      |
| Labeling               | Holder            | Integral to keystone-module block with clear window          |
| Labeling               | Medium            | Plain-paper inserts with factory-preprinted position numbers |

## DIMENSIONS

| Property | Specification                              |
|----------|--------------------------------------------|
| Height   | 3.5 in. (89 mm) [2 RMU]                    |
| Width    | 19 in. (485 mm)                            |
| Depth    | 3.75 in. (95 mm)                           |
| Weight   | 1.26 lb (0.57 kg) without keystone modules |



## ENVIRONMENTAL & INSTALLATION

| Property              | Specification                                                    |
|-----------------------|------------------------------------------------------------------|
| Operating Temperature | -20°C to +70°C (-4°F to +158°F)                                  |
| Operating Humidity    | ≤ 95% RH, non-condensing                                         |
| Rack Mounting         | USCU fasteners: #10-32, #12-24 screws and nylon washers included |

## COMPATIBLE ACCESSORIES

- Cable management bar, general purpose, 3 in. deep
- Cable management bar, optical fiber, 3 in. deep
- Cable management bar, general purpose, 4 in. deep
- Cable management bar, optical fiber, 4 in. deep
- Compatible with keystone inserts for optical fiber and twisted-pair systems

## ORDERING INFORMATION

| SKU      | Product Description                                        |
|----------|------------------------------------------------------------|
| BC-BPP48 | 48-Port Blank Patch Panel, 2 RMU, 19 in. rack-mount, black |

*Keystone modules and cable management accessories should be selected separately according to project requirements.*

## STANDARDS & COMPLIANCE

- 19 in. rack/cabinet mounting standard: EIA-ECA-310-E
- UL94V-0 rated high-impact-resistant polycarbonate module blocks
- Black powder coating finish: RAL 9005 jet black
- Designed for modular copper and fiber structured cabling installations