

DESCRIPTION

Bellcom 6-Socket Power Distribution Units are designed for use in network and server cabinets. The 1U horizontal rackmount PDU provides reliable power distribution for equipment mounted inside rack and cabinet installations.

KEY FEATURES

- Horizontal 6-way power distribution unit for network and server cabinets
- 1U rack-mountable design for standard 19 in. rack installations
- 6.5 ft power cord for convenient cabinet power routing
- 110VAC input voltage with 50/60Hz input frequency
- 15A current rating for cabinet-mounted equipment
- Tough aluminium body construction with black finish
- Integrated switch control function

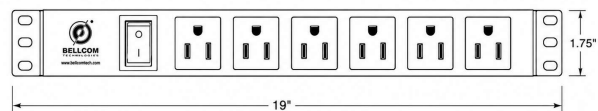
APPLICATIONS

- Data centers
- Network and server cabinets
- Telecommunications rooms and equipment racks
- Security and audio/visual installations
- Cabinet-level power distribution for active network equipment

PRODUCT SUMMARY

Property	Specification
Product Type	Horizontal Rack-Mount PDU
Socket Configuration	6-way universal socket layout
Rack Height	1U
Input Voltage	110VAC
Input Frequency	50/60Hz
Current Rating	15A
Control Function	Switch
Material	Aluminium and high-quality plastic
Color	Black
SKU	BC-PDU-6S

6-SOCKET POWER DISTRIBUTION UNIT



Bellcom 6-way horizontal rackmount PDU

TECHNICAL DATA

Component	Property	Specification
Mechanical	Dimensions (W x D x H)	19 in. x 1.75 in. x 1.75 in.
Mechanical	Rack Mounting	1U horizontal rack-mount
Mechanical	Material	Aluminium and high-quality plastic
Mechanical	Finish	Body powder coated black
Electrical	Voltage	110VAC
Electrical	Input Frequency	50/60Hz
Electrical	Current Rating	15A
Electrical	Socket Type	Universal socket
Electrical	Output Units	6 sockets
Electrical	Control Function	Switch
Cable	Power Cord	6.5 ft power cord
Cable	Cable With Plug	Cable with plug, 2-meter 1.31 mm ² power cord, 16 AWG
Input	Power Input	Left
Protection	Protection Function	No protecting function
Appearance	Shell Colour	Black

CONSTRUCTION & CHARACTERISTICS

Component	Property	Specification
Body	Construction	Tough aluminium extrusion body
Body	Housing Components	Aluminium and high-quality plastic
Body	Finish	Black powder-coated body
Mounting	Rack Compatibility	Standard 19 in. rack and cabinet mounting
Mounting	Rack Unit	1U
Electrical	Socket Type	Universal US type sockets
Electrical	Socket Quantity	6 sockets
Electrical	Switch	Integrated switch control
Power Lead	Lead Length	6.5 ft / 2-meter power lead
Power Lead	Conductor Size	1.31 mm ² power cord, 16 AWG

INSTALLATION NOTES

- Designed for horizontal installation in 19 in. network and server cabinets
- Occupies 1U of rack space
- Use for powering rack-mounted switches, routers, servers, NVRs, and accessories
- Verify total connected load does not exceed the 15A current rating

APPLICATIONS

- Data centers and equipment rooms
- Network and server cabinet installations
- Security systems and audio/visual rack systems
- General ICT infrastructure power distribution

ORDERING INFORMATION

SKU	Product Description
BC-PDU-6S	6-Socket Power Distribution Unit, 1U horizontal rackmount, 110VAC, 15A, black

Confirm plug type, socket configuration, and cabinet installation requirements at time of order.

STANDARDS & COMPATIBILITY

- Designed for standard 19 in. network and server cabinet installation
- Suitable for 1U horizontal PDU mounting applications
- Universal socket design for cabinet power distribution use