

Loaded Patch Panel



Features & Benefits

- Fast and easy access to front and rear connectors
- SC and LC connector types
- Suitable for pigtail splicing or IFC breakout cables
- Wide range of cable types can be installed at the rear
- Various anchoring points for incoming cables
- Clear port identification strip on front plate
- Fiber management kits and splice cassette are offered as accessories
- All panels are available pre-loaded with adapters, pigtails and splice accessories



Overview

PPC's Loaded Patch Panel has been designed to facilitate internal fiber management and maximize fiber density in 1U, 2U, 3U and 4U height increments.

The sliding tray provides easy access to fiber cabling making this panel ideal for pay as you grow' applications. The panel supports 24 way, 48 way and 96 way configurations in SC Simplex, SC Duplex, ST/FC (D cut out), LC Duplex (SC simplex foot print), LC Quad (SC Duplex foot print). Versions are available with MTP MPO cut-outs on the back, for use with pre-terminated MTP/MPO trunks.

Application

- Data center and telecommunication networks
- Connection between active equipment and distribution architectures
- LAN networks
- Backbone links for SCS

Technical Data

Environmental Data

Specification	Value
Operating temperature	-10 °C to 60 °C (14 °F to 140 °F)
2011/65/EC RoHS	Fully Compliant



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Ordering Information

Sample Part Number:

1US	BK	1	024	SD	BL	024	F
1	2	3	4	5	6	7	8

01. Panel Size
1US = 1U Sliding Patchpanel
2US = 2U Sliding Patchpanel
3US = 3U Sliding Patchpanel
4US = 4U Sliding Patchpanel
1UT = 1U Telescopic Patchpanel
2UT = 2U Telescopic Patchpanel
3UT = 3U Telescopic Patchpanel
4UT = 4U Telescopic Patchpanel

02. Panel Color
BK = Black
GY = Grey

03. Adapter Cutouts
1 = SC/LC
2 = ST/FC

04. Number of Cutouts
012 = 12
024 = 24
048 = 48
096 = 96
144 = 144

05. Adapter Type
SC = SC Simplex
SD = SC Duplex
LD = LC Duplex
LQ = LC Quad
FC = FC
ST = ST

06. Adapter Color and Fiber type
BE = Beige OM1
BG = Beige OM2
AQ = AQ OM3
HV = HV OM4
GR = Green OS2(APC)
BL = Blue OS2(UPC)
ME = Metal

07. No of Adapters loaded
006 = 6 Adapters
024 = 24 Adapters
144 = 144 Adapters

08. Kit type
A = Adapters only
B = Kitted for direct termination with QAC
C = Kitted for fusion splicing
D = Pre-loaded for fusion splicing with multi-colored pigtail
E = Pre-loaded for fusion splicing with single colored pigtail
F = Pre-loaded for fusion splicing with multi-colored pigtail and accessories
G = Pre-loaded for fusion splicing with single colored pigtail and accessories