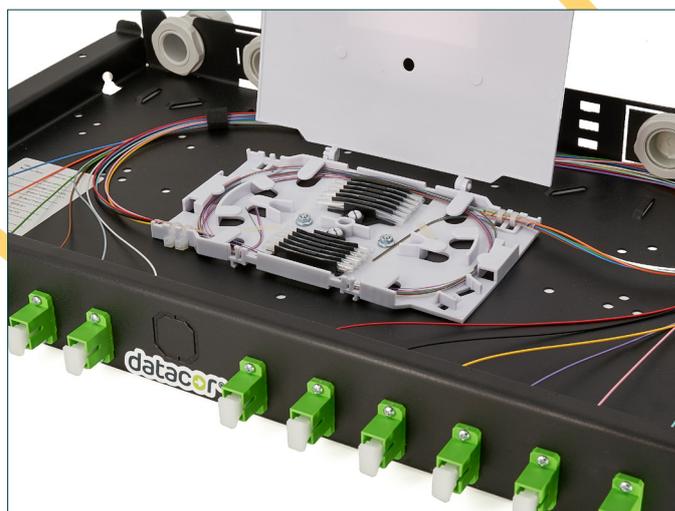
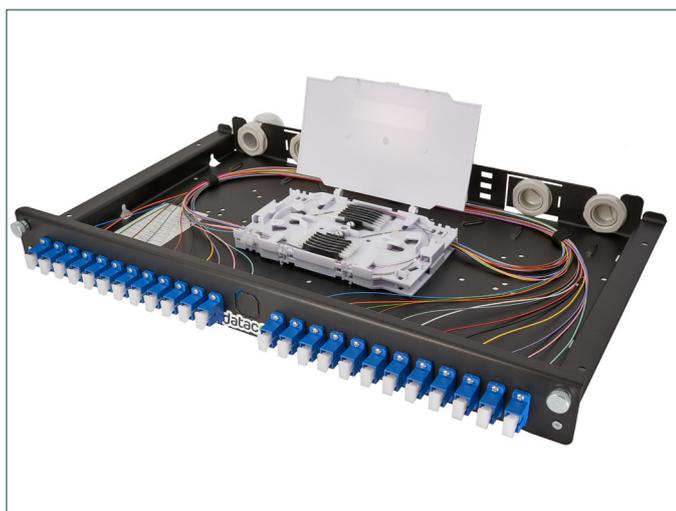


Fiber optic Patch Panels - 1U

Product information

Fiber Optic Patch Panel 19" - 1U



Application

This fiber optic patch panel combines clever design with quality materials in order to deliver a complete product made to ease the work of anyone who gets their hands on it.

The fibre optic panel is an essential connectivity component in all networks when proper protection of transmission infrastructure is of great importance. It is intended for quick crossing of connections between distribution points. The perfectly arranged base of the panel, in combination with a wide range of additional accessories, makes this the perfect solution for Data Center systems and wherever connection of optical fibres under difficult installation conditions is required.

Our fiber optic panels are available fully equipped with adapters, pigtails and cassettes. This considerably reduces the installation times both in existent and new network infrastructures.



Fiber optic Patch Panels - 1U

Main Features

- a universal housing and base that allows the drawer to be pulled out
- adjustable handles with a possibility of assembly on the front or back of the panel
- a wide range of front plates for various types of adapters, prepared for lock assembly
- rised slots in base for mounting cables and tubes with different outer diameters
- holes in the base for one or two-point assembly of splice tray
- front plates equipped with captive screws
- four rear cable entries
- FRP rod termination point
- optional patch cord organizer
- colour: black

Technical Specifications

Height (U)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	Colour
1	42	443	241	2,4	black

Optical Specifications

Fiber type	Insertion Loss	Return Loss	Standard
Single Mode ITU-T G.652D	< 0.5 dB at 1310/1550 nm	>45 dB at 1310/1550 nm >60 dB at 1310/1550 nm	IEC 61755-1 class: C2 for PC C1 for APC
Multimode OM3 and OM4	< 0.35 dB at 850/1300 nm	Fiber type	For LC and SC

Custom Patch Panels

DTC2- - - *

1 2 3 4

1 Select fiber count

04 = 4 fibres
 06 = 6 fibres
 08 = 8 fibres
 12 = 12 fibres
 16 = 16 fibres
 24 = 24 fibres
 32 = 32 fibres
 48 = 48 fibres

2 Select connectivity

11 = Simplex single-mode, SC/PC
 1A = Simplex single-mode, SC/APC
 1E = Simplex multi-mode, SC/PC
 1C = Simplex single-mode, E2000/APC
 15 = Simplex single-mode, ST/PC
 14 = Simplex single-mode, FC/PC
 1D = Simplex single-mode, FC/APC
 21 = Duplex single-mode, SC/PC
 2A = Duplex single-mode, SC/APC
 2E = Duplex multi-mode, SC/PC
 22 = Duplex single-mode, LC/PC
 2B = Duplex single-mode, LC/APC
 26 = Duplex multi-mode, LC/PC

3 Select configuration

AD = front panel loaded with adapters only

PG = universal splice pack with 4 to 48 pre-installed coloured pigtails (all accessories included)

4 Select pigtail type*

9 = OS2 (G.652.D)
 5 = OS2 (G.655)
 7 = OS2 (G.657.A2)
 2 = OM2
 3 = OM3
 4 = OM4

Only black housing colour.

**For patch panels equipped with pigtails.*

EXAMPLE 1:

DTC-24-21-PGTL-9

Patch panel, 24 fibres, 12 Duplex SM SC/PC adapters, 24 SC/PC OS2 (G.652.D) pigtails

EXAMPLE 2:

DTC-48-26-PGTL-3

Patch panel, 48 fibres, 24 Duplex MM LC/PC adapters, 48 LC/PC OM3 pigtails