

TC1UxPyy

19" FIBER OPTIC SLIDING PANEL EQUIPPED WITH ADAPTERS AND PIGTAILS

+ BENEFITS

- Ready to splice : pre equipped with cassettes and pigtails : saving times
- Easy fiber management: Adapters and Pigtails already mounted and fixed.
- Easy installation : thanks to a better access
- Panels and pigtails tested after assembly operation : rentability and fiability



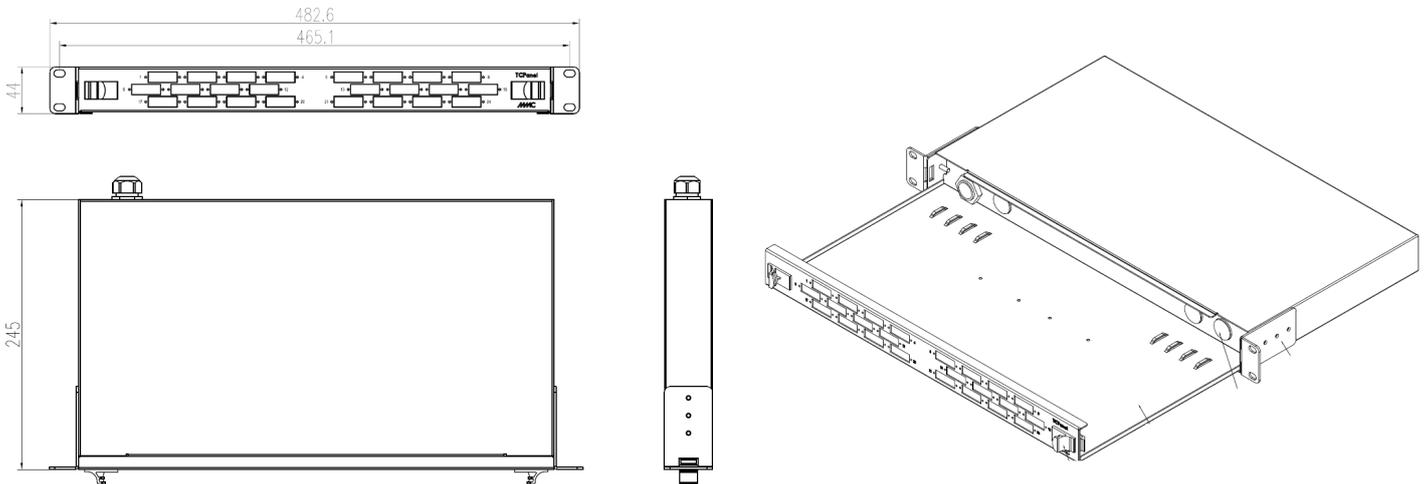
DESCRIPTION / APPLICATIONS

The TC1U panel is ideal for vertical or horizontal applications of optical cabling in LAN application .

This 19" 1U optical steel panel has a sliding tray that tilts 45° when opened to facilitate implementation or maintenance. When it's closed, it provides IP 30 protection.

The TC1U panel equipped with pigtails is available in different versions; from 6 to 48 colored pigtails, in multimode or singlemode. Depending on the version, the TC 1U drawer will be equipped with LC Duplex or SC Duplex adapters. It is also equipped with an optical cassette to make and protect splice connections to make your installation easier and to have a time-saving solution .

DRAWINGS AND DIMENSIONS



MECHANICAL PROPERTIES

Material	Steel sheet 1.2mm thickness
RAL	Dark grey RAL 7016
Inputs	4 dust proof cable entries for PG13.5 cable glands
System	Locking and closing by 2 black buttons
Dimensions	Width 482.6 mm (19") x depth 245 mm x height 44mm
Weight	2.5 Kg
Packaging	Unit

STANDARDS

Generic cabling specifications	ISO/IEC 11801 ed3
Insertion loss optical budget	EN 50173, IEEE 802.3ae
Optical transmission performance according to:	TIA/EIA-604-5
FOCIS (Fiber Optic Connectors Intermateability Standard)	TIA/EIA-568-C.3
Insertion cycles for interconnecting elements	TIA/EIA 455-21a
Optical performance of connectors	IEC-61754-20 (connecteurs LC) IEC-61754-14 (connecteurs SC)
Environmental protection according to:	2002/95/EC (RoHS) SvHC (Substance Very High Concern)

RELATED PRODUCT

ITEMS	DESCRIPTIONS
48K712FO1598	Splice tray for 12 heat shrinks dimension 15 x 9.7 x 0.8 cm
48K724FO2298	Splice tray for 24 heat shrinks dimension 22 x 9.7 x 0.8 cm
MANCHONEPI45150	Heat shrink splice protection tube 1.0/2.2 mm x length 45 mm

ORDER INFORMATION

OPTICAL PANEL EQUIPPED WITH 6 PIGTAILS

ITEMS	DESCRIPTIONS	PACKING
TC1U6PSCDOM3	19 " Fiber optic sliding panel equipped with SCD adapters and 6 pigtails OM3	Unit
TC1U6PSCDOM4	19 " Fiber optic sliding panel equipped with SCD adapters and 6 pigtails OM4	Unit
TC1U6PSCDOS2	19 " Fiber optic sliding panel equipped with SCD adapters and 6 pigtails OS2	Unit
TC1U6PLCDOM3	19 " Fiber optic sliding panel equipped with LCD adapters and 6 pigtails OM3	Unit
TC1U6PLCDOM4	19 " Fiber optic sliding panel equipped with LCD adapters and 6 pigtails OM4	Unit
TC1U6PLCDOS2	19 " Fiber optic sliding panel equipped with LCD adapters and 6 pigtails OS2	Unit

OPTICAL PANEL EQUIPPED WITH 12 PIGTAILS

ITEMS	DESCRIPTIONS	PACKING
TC1U12PSCDOM3	19 " Fiber optic sliding panel equipped with SCD adapters and 12 pigtails OM3	Unit
TC1U12PSCDOM4	19 " Fiber optic sliding panel equipped with SCD adapters and 12 pigtails OM4	Unit
TC1U12PSCDOS2	19 " Fiber optic sliding panel equipped with SCD adapters and 12 pigtails OS2	Unit
TC1U12PLCDOM3	19 " Fiber optic sliding panel equipped with LCD adapters and 12 pigtails OM3	Unit
TC1U12PLCDOM4	19 " Fiber optic sliding panel equipped with LCD adapters and 12 pigtails OM4	Unit
TC1U12PLCDOS2	19 " Fiber optic sliding panel equipped with LCD adapters and 12 pigtails OS2	Unit

OPTICAL PANEL EQUIPPED WITH 24 PIGTAILS

ITEMS	DESCRIPTIONS	PACKING
TC1U24PSCDOM3	19 " Fiber optic sliding panel equipped with SCD adapters and 24 pigtails OM3	Unit
TC1U24PSCDOM4	19 " Fiber optic sliding panel equipped with SCD adapters and 24 pigtails OM4	Unit
TC1U24PSCDOS2	19 " Fiber optic sliding panel equipped with SCD adapters and 24 pigtails OS2	Unit
TC1U24PLCDOM3	19 " Fiber optic sliding panel equipped with LCD adapters and 24 pigtails OM3	Unit
TC1U24PLCDOM4	19 " Fiber optic sliding panel equipped with LCD adapters and 24 pigtails OM4	Unit
TC1U24PLCDOS2	19 " Fiber optic sliding panel equipped with LCD adapters and 24 pigtails OS2	Unit

OPTICAL PANEL EQUIPPED WITH 48 PIGTAILS

ITEMS	DESCRIPTIONS	PACKING
TC1U48PLCDOS2	19 " Fiber optic sliding panel equipped with LCD adapters and 48 pigtails OS2	Unit