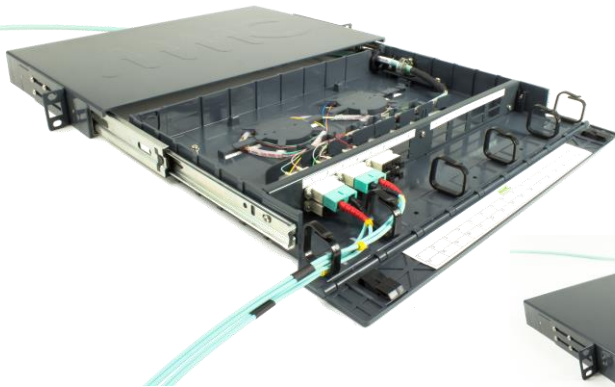


“TT Panel” - 19” Telescopic fiber optic patch panel 1U



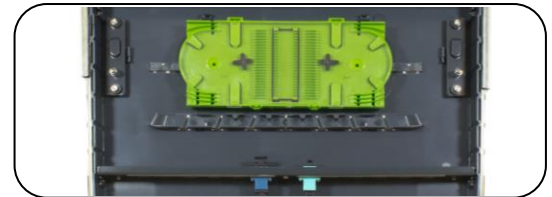
P/N: TT 1U 16 SCD LCQ  
Shown open



P/N: TT 1U 16 SCD LCQ  
Shown closed



Internal management with integrated routing rings



Can receive 3 splice trays P/N: 48K724FO2298

## Applications

Ideal for many applications such as backbone/riser or distribution cabling, MMC's TT Panel, 19" Telescopic fiber panel 1U perfectly fits easy access and maintenance requirements for LAN, MAN or WAN indoor applications thanks to its rail runners.

Part of a whole fibre solution, it is a real gain in time and save of money in fiber cabling, based on 2 different removable front plates. It permits a real secured transition solution to interconnect ST, FC, SC or LC in both Singlemode and Multimode applications up to OM4 performances, and more.

The ready to splice service offers a guaranty that the pigtails will be prepared and organized the best possible way with most of standard connectors.

## General characteristics

- 19" telescopic rail system, delivered unloaded or ready to splice, on demand.
- The front plate can be easily unassembled via 2 screws, in order to load the adapters the faster.
- Up to 16 duplex ST, FC or SC and 16 quad LC adapters
- Up to 64 fiber capacity when assembled with 16 x LCQ adapters.
- The front plate is delivered with 2 numbered self-adhesive ID stickers, but hand printed label can be sticked
- Front cabling rings to organize the patching out properly at each side of the panel
- Protection of the adapters and patchcords thanks to a front door, including an integrated inner ID sticker.
- Light weight for easier handling thanks to the ABS material (2.2kg)

## Physical properties

- Material is high quality ABS
- Dark grey RAL 7016
- 2 rear cable entries with U shape for PG13.5 cable glands
- Locking system by 2 x plastic black push-pull button
- Dimension :
  - width 482.6 mm (19") x depth 300 mm x height 44mm
  - Depth when the sliding plate is open : 500 mm
  - Width of the sliding plate : 435 mm
- Weight: 2.2 Kg
- Conditioning : unit

"TT Panel" - 19" Telescopic fiber optic patch panel 1U

## Standards

Generic Cabling system specifications, Insertion loss Channel budget, Data transmission performances according to	<ul style="list-style-type: none"> <li>ISO/IEC 11801 2<sup>nd</sup> Edition (Amd 2.0)</li> <li>EN 50173, IEEE 802.3ae</li> <li>TIA/EIA-604-5 (FOCIS 5 for MTP connectors)</li> </ul>
FOCIS ( Fiber Optic Connectors Intermateability Standard)	<ul style="list-style-type: none"> <li>TIA/EIA-568-C.3</li> </ul>
Mating Durability For Fiber Optic Interconnecting Devices	<ul style="list-style-type: none"> <li>TIA/EIA 455-21a</li> </ul>
Optical Performance of the connector Interface	<ul style="list-style-type: none"> <li>IEC-61754-20 (LC connectors)</li> <li>IEC-61754-14 (SC connectors)</li> <li>IEC-61754-7 (Cable Connectors MTP®)</li> </ul>
Environmental protection according to	<ul style="list-style-type: none"> <li>2002/95/EC (RoHS)</li> <li>SvHC compliant (Substance Very High Concern)</li> </ul>

## Related products

Part number for <b>unloaded panel</b>	Description	Packing
TT 1U 24 SCS LCD	Telescopic panel 1U for 24 SCS or LCD adapters	Unit

## Ordering information

Part number for <b>unloaded panel</b>	Description	Packing
TT 1U 16 SCD LCQ	Telescopic panel 1U for 16 STD, SCD or LCQ adapters	Unit
<b>Part numbers structure for loaded panel</b>	<b>TT 1U xx Z yyyy www</b>	
Replace <b>xx</b> by the number of adapters/pigtails	16 adapters max, 64 pigtails max	Unit
Replace <b>Z</b> by A or P	A for adapters (without pigtails) P for pigtails (with adapters also)	
Replace <b>yyyy</b> by the type of adapters	STD, FCD, SCD, SCAD, LCQ, LCAQ	
Replace <b>www</b> by the color of adapters	MUL (Beige), MONO (blue or green for APC)	
Replace <b>www</b> by the performances of pigtails	OM1, OM2, OM3, OM4, OS2, 7A2 (= G 657A2)	

“TT Panel” - 19” Telescopic fiber optic patch panel 1U

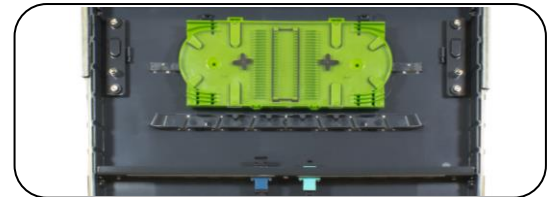


P/N: TT 1U 24 SCS LCD  
Shown open

P/N: TT 1U 24 SCS LCD  
Shown closed



Internal management with integrated routing rings



Can receive 3 splice trays P/N: 48K724FO2298

## Applications

Ideal for many applications such as backbone/riser or distribution cabling, MMC's TT Panel, 19" Telescopic fiber panel 1U perfectly fits easy access and maintenance requirements for LAN, MAN or WAN indoor applications thanks to its rail runners.

Part of a whole fibre solution, it is a real gain in time and save of money in fiber cabling, based on 2 different removable front plates. It permits a real secured transition solution to interconnect ST, FC, SC or LC in both Singlemode and Multimode applications up to OM4 performances, and more.

The ready to splice service offers a guaranty that the pigtailed will be prepared and organized the best possible way with most of standard connectors.

## General characteristics

- 19" telescopic rail system, delivered unloaded or ready to splice, on demand.
- The front plate can be easily unassembled via 2 screws, in order to load the adapters the faster.
- Up to 24 simplex ST, FC or SC and 24 duplex LC adapters
- Up to 48 fiber capacity when assembled with 24 x LCD adapters.
- The front plate is delivered with 2 numbered self-adhesive ID stickers, but hand printed label can be sticked
- Front cabling rings to organize the patching out properly at each side of the panel
- Protection of the adapters and patchcords thanks to a front door, including an integrated inner ID sticker.
- Light weight for easier handling thanks to the ABS material (2.2kg)

## Physical properties

- Material is high quality ABS
- Dark grey RAL 7016
- 2 rear cable entries with U shape for PG13.5 cable glands
- Locking system by 2 x plastic black push-pull button
- Dimension :
  - width 482.6 mm (19") x depth 300 mm x height 44mm
  - Depth when the sliding plate is open : 500 mm
  - Width of the sliding plate : 435 mm
- Weight: 2.2 Kg
- Conditioning : unit

## P/N : TT 1U 24 SCS LCD

“TT Panel” - 19” Telescopic fiber optic patch panel 1U

### Standards

Generic Cabling system specifications, Insertion loss Channel budget, Data transmission performances according to	<ul style="list-style-type: none"> <li>• ISO/IEC 11801 2<sup>nd</sup> Edition (Amd 2.0)</li> <li>• EN 50173, IEEE 802.3ae</li> <li>• TIA/EIA-604-5 (FOCIS 5 for MTP connectors)</li> </ul>
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Environmental protection according to	<ul style="list-style-type: none"> <li>• 2002/95/EC (RoHS)</li> <li>• SvHC compliant (Substance Very High Concern)</li> </ul>

### Related products

Part number for unloaded panel	Description	Packing
TT 1U 16 SCD LCQ	Telescopic panel 1U for 16 STD, SCD or LCQ adapters	Unit

### Ordering information

Part number for unloaded panel	Description	Packing
TT 1U 24 SCS LCD	Telescopic panel 1U for 24 SCS or LCD adapters	Unit
<b>Part numbers structure for loaded panel</b>	<b>TT 1U xx Z yyyy www</b>	
Replace <b>xx</b> by the number of adapters/pigtails	24 adapters max, 48 pigtails max	Unit
Replace <b>Z</b> by <b>A</b> or <b>P</b>	<b>A</b> for adapters (without pigtails)	
	<b>P</b> for pigtails (with adapters also)	
Replace <b>yyyy</b> by the type of adapters	STS, FCS, SCS, SCAS, LCD, LCAD	
Replace <b>www</b> by the color of adapters	MUL (Beige), MONO (blue or green for APC)	
Replace <b>www</b> by the performances of pigtails	OM1, OM2, OM3, OM4, OS2, 7A2 (= G 657A2)	