

TC1U6PSCDOS2

**1U 19" sliding fiber optic drawer with 3 SCD adapters and 6 OS2 pigtails**



## DESCRIPTION

The TC1U6PSCDOS2 optical panel is ideal for LAN applications in both vertical and horizontal distribution.

It is robust, functional and easy to use.

This 19' 1U steel optical drawer has a sliding tray that inclines at 45° when open, to facilitate installation or maintenance, while providing IP30 protection when closed.



## ADVANTAGES

- Time saving on installation: adapters and pigtails already installed and connected
- Adapters and pigtails tested after assembly operations
- Easy to implement
- Easy opening / closing, via 2 clips at each end of the drawer



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**CONSTRUCTION & TECHNICAL PERFORMANCE**

|                                       |                                                 |
|---------------------------------------|-------------------------------------------------|
| Product Type                          | TC1UxxPyyyzzz                                   |
| Color                                 | Anthracite Grey RAL 7016                        |
| Compatible optical connector          | SC Duplex                                       |
| Number of Optical Fibers              | 6                                               |
| U Height                              | 1U                                              |
| Optical Connector Type                | SC Duplex                                       |
| Number of Insertions                  | 1000                                            |
| Inch Format                           | 19"                                             |
| Dimensions (W x D x h)                | 44,45 x 482,6 x 245 mm                          |
| Maximum Capacity Modularity           | Sliding drawer, clip opening and closing system |
| Gross Scanned Weight of the US (g/km) | 3,20                                            |

**ELECTRICAL CHARACTERISTICS**

|                     |     |
|---------------------|-----|
| Optical Performance | OS2 |
|---------------------|-----|

**TRANSMISSION CHARACTERISTICS**

|                            |                                     |
|----------------------------|-------------------------------------|
| Data Transmission Standard | EN 50173, ISO 11801 ED3, TIA 568-C3 |
|----------------------------|-------------------------------------|

**MECHANICAL CHARACTERISTICS**

|                       |              |
|-----------------------|--------------|
| Optical mounting type | Rackable 19" |
| Installation type     | Interior     |

**ENVIRONMENTAL CHARACTERISTIC**

|                    |                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP rating          | IP30                                                                                                                                                                                                                   |
| RoHS Compliance    | RoHS compliant                                                                                                                                                                                                         |
| Standards          | <ul style="list-style-type: none"><li>- TIA/EIA 568 C.3</li><li>- ISO/IEC 11801 Ed3</li><li>- EN 50173</li><li>- IEC 61754</li><li>- TIA/568 EIA 604-5</li><li>- TIA/EIA 455-21a</li><li>- ROHS, REACH, SvHC</li></ul> |
| Component Standard | TIA/568 EIA 604-5, TIA/EIA 455-21a                                                                                                                                                                                     |

**ADDITIONAL INFORMATION**

|                   |                |
|-------------------|----------------|
| Product Packaging | cardboard of 1 |
| Weight (Kg)       | 2.5            |