

tML[®] - HD FO partial front panel with 12x LC Duplex OS2 blue for Rack Mount Enclosure 3U



tML[®] Xtended

tML[®] Xtended is a patented, modular cabling system consisting of the three key components module, trunk cable and rack mount enclosure. The system components are 100 percent manufactured, pre-assembled and tested in Germany. They enable plug-and-play installation on site – especially in data centres, but also in industrial environments – within the shortest possible time. Heart of the system are the rear MPO/MTP[®] 12 fiber and Telco connectors, which can be used to connect at least six or twelve ports at a time. Depending on the module configuration, transfer rates of up to 200G are currently possible with SR4. The fibre optic and TP modules can be used together in a module carrier with a very high port density. The tde offers its tML[®] cabling system as a proven tML[®] standard system and in the highly innovative variants tML[®] 24 system and now tML[®] 32 system for extreme scalability and very easy migration to higher transmission rates such as 40G, 100G, 200G and 400G.

The tML[®] - FO partial front panel is intended for the installation in the tML[®] Rack Mount Enclosure 3U (for 17 x Modules). The tML[®] HD partial front panel can be used only in conjunction with the tML[®] HD patch cord.



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Technical Data

| | |
|-------------|---|
| Pre-mounted | 12 x LC Duplex adapter (blue) |
| | QS-Managementsystem ISO 9001, ISO 14001 and TL 9000 |

tML[®] - partial front panels 5HP

| | |
|-------------|-----------------|
| Front Panel | Stainless steel |
|-------------|-----------------|

FO Adapters

| | |
|--------------|-------------------------|
| Type | LC Quad |
| Application | Singlemode OS2 PC |
| Design | with flange |
| Footprint | SC Duplex |
| Color | Blue |
| Material | Plastic |
| Sleeve | Zirconia Straight Split |
| Shutter | -- |
| Manufacturer | tde |

Product variants & accessories

| Art.-No. | Description |
|----------------|--|
| TML-T12LCDK-BL | tML [®] - HD FO partial front panel with 12x LC Duplex OS2 blue for Rack Mount Enclosure 3U |
| TML-T12LCDK-VI | tML [®] - HD FO partial front panel with 12x LC Duplex OM4 magenta for Rack Mount Enclosure 3U |
| TML-T12LCDS-LG | tML [®] - HD FO partial front panel with 12x LC Duplex w. shutter OM5 limegreen for Rack Mount Enclosure 3U |