# tde®

trans data elektronik GmbH

**net. work. solution.** made in Germany

**ISO 9001**
**TL 9000**
**ISO 14001**

tML® - HD FO partial front panel with 12x LC Duplex OM4 magenta for Rack Mount Enclosure 3U black

## tML® - tde Modular Link

tML® 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® 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® Xtended, 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.

## Technical Data

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

### tML® - partial front panels 5HP

| Front Panel | Black |
|---|---|

### FO Adapters

| Type | LC Quad |
|---|---|
| Application | Multimode OM4 |
| Design | with flange |
| Footprint | SC Duplex |
| Color | Magenta |
| Material | Plastic |
| Sleeve | Zirkonia Staight Split |
| Shutter | -- |
| Manufacturer | tde |

## Product variants & accessories

| Art.-No. | Description |
|---|---|
| TML-T12LCDK-VIS | tML® - HD FO partial front panel with 12x LC Duplex OM4 magenta for Rack Mount Enclosure 3U black |