

tML® - Rack Mount Enclosures 19"/1U with drawer pull-out aluminum frontplate for 6 x modules



## 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 Rack Mount Enclosure 19"/1U with drawer pull-out is for the equip of up to 6 x tML® - modules with high component density.



**tde® trans data elektronik GmbH**

### Headquarter address:

Lingener Str. 2  
D-49626 Bippen/Ohrte  
Tel.: +49 5435 9511 0  
Fax.: +49 5435 9511 32

### Sales office address:

Prinz-Friedrich-Karl-Str. 46  
D-44135 Dortmund  
Tel.: +49 231 8805 61 13  
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

tML<sup>®</sup> - Rack Mount Enclosures 19"/1U with drawer pull-out aluminum frontplate for 6 x modules

## Technical Data

Box	Aluminum
Frontplate	Aluminum
Inscription	numbering in the silk-screen printing
Equip	up to 6 modules, i.e. up to 36 RJ45-Ports or 1728 fibers with MPO/MTP <sup>®</sup> technology. The combination of different modules is possible. Mounting of the modules using Snap In.
Strain Relief	optionally over break out cable entries for cable straps
Cable entry	variable over up to three cable entries (cable entries and blind plates are separately to order)
Dimensions	19", 1U, depth 30cm (without cable entry)
	QS-Managementsystem ISO 9001, ISO 14001 and TL 9000

## Product variants & accessories

Art.-No.	Description
TML-19/1HE-6-M-A	tML <sup>®</sup> - Rack Mount Enclosures 19"/1U with drawer pull-out aluminum frontplate for 6 x modules
TML-K-B-4-A	tML <sup>®</sup> - Cable Mounting Bracket Breakout 4fold for Rack Mount Enclosures extendable 1U for 6x Modules
TML-K-BLIND-A	tML <sup>®</sup> - Cable entry blind plate for rack mount enclosure extendable 1U
TML-M-BLIND-A	tML <sup>®</sup> - Module Blind Plate for Rack Mount Enclosure 19"/1U extendable for 8x Modules