

ISO 9001 TL 9000 ISO 14001



### tML® - tde Modular Link

tML<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> cabling system as a proven tML<sup>®</sup> standard system and in the highly innovative variants tML<sup>®</sup> Xtended, tML<sup>®</sup> 24 System and now tML<sup>®</sup> 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"/3U is for the equip of up to 17 x tML  $^{\odot}$  -modules 5HP 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® - Rack Mount Enclosure 19"/3U stainless steel for 17 x modules 5HP

## **Technical Data**

Box	Galvanized steel sheet with grounding screw
Frontplate	stainless steel
Inscription	by means of label strips
Equip	up to 17 modules, i.e. up to 102 RJ45-Ports or 2448 fibres with MPO/MTP <sup>®</sup> technology. The combination of different modules is possible.
Strain Relief	by means of cable straps at the means cross beam
Measures	19", 3U, depth 24cm
	QS-Managementsystem ISO 9001, ISO 14001 and TL 9000

# **Product variants & accessories**

ArtNo.	Description
TML-19/3HE-17	tML® - Rack Mount Enclosure 19"/3U stainless steel for 17 x modules 5HP
TML-19/3HE-17-S	tML® - Rack Mount Enclosures 19"/3U black for 17 x modules 5HP
TML-T-BLIND	tML® - Module Blind Plate 5HP for Rack Mount Enclosure 19"/3U
TML-T-BLIND-S	tML® - Module Blind Plate 5HP black for Rack Mount Enclosure 19"/3U

