

tML[®] - Rack Mount Enclosures 19"/1U for 8 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 is for the equip of up to 8 x tML[®] - modules 1/2U with high component density.



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Technical Data

Box	Stainless steel powdercoated
Color	black
Inscription	numbering in the silk-screen printing
Equip	up to 8 modules, i.e. up to 48 RJ45-Ports or 2304 fibers with MPO/MTP [®] 24 fiber technology. The combination of different modules is possible.
Module mounting	On the front by screwing
Cable entry	Integrated on the back
Strain Relief	Via the integrated cable entry with cable ties or Velcro straps
Dimensions	19", 1U, depth 285mm
Patch cable management	optional via separate front cover (to be ordered separately)
Package Contents	19" mounting kit
	QS-Managementsystem ISO 9001, ISO 14001 and TL 9000

Product variants & accessories

Art.-No.	Description
TML-19/1HE-8-CO-2	tML [®] - Cover for Rack Mount Enclosures 19"/1U, black
TML-19/1HE-8-M-2	tML [®] - Rack Mount Enclosures 19"/1U for 8 x modules
TML-19/1HE-8-M-PM3	tML [®] - Cover w. integrated patchcord management and labeling strip for rack mount enclosures 19"/1U for 8 x modules
TML-M-BLIND	tML [®] - Module Blind Plate for Rack Mount Enclosure 10" or 19"/1U