

tML[®] - Cube for up to four FO or TP Modules



tML[®] 24

tML[®] 24 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[®] 24 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 400G 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 and now tML[®] 32 for extreme scalability and very easy migration to higher transmission rates such as 40G, 100G, 200G and 400G.

The Cube is a housing that is fixed in the raised floor. It is for the equip of up to 4 x tML[®] - modules with high packing density. The modules are mounted on a carrier plate extendable.



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Technical Data

Housing	Galvanized steel sheet
Equip	Up to 4 modules, i.e. up to 24 RJ45-Ports or 288 fibres with MPO 72-Fibre technology. The combination of different modules is possible.
Strain Relief	At the module carrier plate with cable ties or Velcro straps. FO fan outs can be fixed outside of the Cube.
Attachment	Attach to the stands of the raised floor with 2x mounting brackets.
Dimensions	112 x 90 x 185 mm (W x H x D)
	QS-Managementsystem ISO 9001, ISO 14001 and TL 9000

Product variants & accessories

Art.-No.	Description
TML-BO-EINSATZ	tML [®] - Floor box frame for up to two FO or TP Modules with adjustable angle
TML-CUBE	tML [®] - Cube for up to four FO or TP Modules