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STX Mounting Rail Outlet incl. SC-RJ adaptor, Multimode



Technical Attributes	
Description	STX Mounting Rail Outlet incl. SC-RJ adaptor
Type	Multimode

Product description

The STX mounting rail outlets utilizing STEADYTEC® technology are available in a wide variety of applications (RJ45, USB coupler type A, fiber optic adaptors). The use of freely selectable modules which can be easily inserted into the housings provides a high level of flexibility in both component selection as well as in areas of application. The Variants designed for fully-screened RJ45 jacks Cat.6A and RJ45 couplers Cat.6 are equipped with a functional earth which can be switched on/off during operation. This simplifies fault analyses in the grounding concept while also separating the potentials between the network and the control cabinet.

For generic cabling in control cabinets, Telegärtner offers outlets and distributors which can be mounted directly next to one another on the mounting rail. They form the ideal connection between the arriving installation lines and the wiring inside the control cabinet. The components can be quickly and easily mounted on conventional TH 35 rails by simply clicking them in place.

Mechanical Characteristics	
Insertion force	≤ 30 N
Durability (mating cycles)	≥ 1000
Material: housing / mounting rail	PA UL94 V0 grey
Material: insert for adaptor	aluminium sheet anodised
Material: adaptor housing	PBT UL94 V0
Material: adaptor split sleeve	Singlemode: ceramics; Multimode: phosphor bronze
Material: dust cap	TPE UL94 V0

Standards	
Generic cabling systems	ISO/IEC 11801:2002; EN 50173-1:2007; ISO/IEC 24702:2006; IEC 61918 Ed.1.0
Custom-designed cabling systems	PROFINET Installation Guideline
Connectors	IEC 61754-24

Optical Characteristics	
Insertion loss	Singlemode: max. 0.5 dB; Multimode: max. 0.4 dB
Return loss	min. 40 dB
Design for POF	yes