

Product information

M1-8TP-RJ45

Industrial Ethernet: Workgroup Switches: Media modules: M1-8TP-RJ45

<http://www.e-catalog.beldensolutions.com/link/57078-24455-49848-24514-40988/en/conf/ulistate>

Name		M1-8TP-RJ45
		
		8 x 10/100BaseTX RJ45 port media module for modular, managed, Industrial Workgroup Switch MACH102
Delivery informations		
Availability		available
Product description		
Description		8 x 10/100BaseTX RJ45 port media module for modular, managed, Industrial Workgroup Switch MACH102
Type		M1-8TP-RJ45
Order No.		943 970-001
Network size - length of cable		
Twisted pair (TP)		0 m ... 100 m
Power requirements		
Power consumption		2 W
Ambient conditions		
Operating temperature		0 °C ... 50 °C
Storage/transport temperature		-20 °C ... 85 °C
Relative humidity (non-condensing)		10 % ... 95 %
MTBF		169.95 years (MIL-HDBK-217F)
Mechanical construction		
Dimensions (W x H x D)		138 x 90 x 42
Mounting		Media Module
Weight		210 g
Protection class		IP20
EMC interference immunity		
EN 61000-4-2 electrostatic discharge (ESD)		4 kV contact discharge, 8 kV air discharge
EN 61000-4-3 electromagnetic field		10 V/m (80-2700 MHz)
EN 61000-4-4 fast transients (burst)		2 kV power line, 4 kV data line
EN 61000-4-5 surge voltage		power line: 2 kV (line/earth), 1 kV (line/line), 4 kV data line
EN 61000-4-6 conducted immunity		10 V (150 kHz-80 MHz)
EMC emitted immunity		
FCC CFR47 Part 15		FCC 47 CFR Part 15 Class A
EN 55022		EN 55022 Class A
Approvals		
Safety of industrial control equipment		cUL 508
Scope of delivery and accessories		
Scope of delivery		Media module, user manual

For more information please contact:

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