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Product information
M1-8TP-RJ45

Industrial Ethernet:Workgroup Switches:Media modules:M1-8TP-RJ45 https://e-catalog.hirschmann.com:443/link/57078-24455-49848-24514-40988/en/conf/uistate	
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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