

Product information

M1-8TP-RJ45 PoE

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

<http://www.e-catalog.beldensolutions.com/link/57078-24455-49848-24514-141524/en/conf/uistate>

Name	M1-8TP-RJ45 PoE
	
	8 x 10/100BaseTX PoE+ RJ45 port media module for modular, managed, Industrial Workgroup Switch MACH102
Delivery informations	
Availability	available
Product description	
Description	8 x 10/100BaseTX PoE+ RJ45 port media module for modular, managed, Industrial Workgroup Switch MACH102
Type	M1-8TP-RJ45 PoE
Order No.	942-028 001
Network size - length of cable	
Twisted pair (TP)	0 m ... 100 m
Power requirements	
Power consumption	2.2 W (plus up to 120 W PoE per external power supply)
Ambient conditions	
Operating temperature	0 °C ... 50 °C
Storage/transport temperature	-20 °C ... 85 °C
Relative humidity (non-condensing)	10 % ... 95 %
Mechanical construction	
Dimensions (W x H x D)	138 x 42 x 90
Mounting	Media Module
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:

Hirschmann Automation and Control GmbH

Stuttgarter Strasse 45-51

72654 Neckartenzlingen

Germany

Phone: +49 7127/14-1809



HIRSCHMANN

A **BELDEN** BRAND

E-Mail: inet-sales@belden.com

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.