


## Product information EEM EtherNet/IP

### Industrial Ethernet:Embedded Ethernet Modules:EEM EtherNet/IP

<http://e-catalog.hirschmann.com/link/57078-24455-180446-180448/en/conf/ui/istate>

Name	EEM EtherNet/IP
	
	Embedded Ethernet Modul for integration of EtherNet/IP functionality in automation devices
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	Embedded Ethernet Modul for integration of EtherNet/IP functionality in automation devices
Type	EEM EtherNet/IP
Order No.	942 019-002
<b>Network size - length of cable</b>	
Twisted pair (TP)	0 m ... 100 m
Multimode fiber (MM) 50/125 µm	n/a
Multimode fiber (MM) 62.5/125 µm	n/a
Single mode fiber (SM) 9/125 µm	n/a
Single mode fiber (LH) 9/125 µm (long haul transceiver)	n/a
<b>Power requirements</b>	
Power consumption	1.9 W
<b>Ambient conditions</b>	
Operating temperature	-40 °C ... 85 °C
Storage/transport temperature	-40 °C ... 85 °C
Relative humidity (non-condensing)	10 % ... 95 %
MTBF	314 years (MIL-HDBK-217F)
<b>Mechanical construction</b>	
Dimensions (W x H x D)	57.5 mm x 72.0 mm x 23.5 mm
Weight	32 g
Protection class	n/a
<b>EMC interference immunity</b>	
EN 61000-4-2 electrostatic discharge (ESD)	8 kV contact discharge, 15 kV air discharge
EN 61000-4-3 electromagnetic field	35 V/m (80-2700 MHz); 1 kHz, 80% AM
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), 1 kV data line
EN 61000-4-6 conducted immunity	10 V (150 kHz-80 MHz)
<b>Approvals</b>	
Safety of industrial control equipment	n/a

For more information please contact:

**Belden Wire and Cable BV**

Edisonstraat 9  
5928 PG Venlo  
The Netherlands

Phone: +31 773878 287

E-Mail: [Elisabeth.Eufinger-Nagels@belden.com](mailto:Elisabeth.Eufinger-Nagels@belden.com)

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