




Product information 2.5 Gigabit Ethernet Module - MSM50- Q6Q6Q6Q6SZ9HH9E99.9

Industrial Ethernet:Modular Industrial Switches:Configurable Media Modules - MSM :2.5 Gigabit Ethernet Module	
http://dev-catalog.beldensolutions.com/link/57078-24455-49860-278756-461175/en/MSM50-Q6Q6Q6Q6SZ9HH9E99.9/ui/state	
Name	2.5 Gigabit Ethernet Module
	
	2.5 Gigabit Ethernet media module for PowerMICE Switches (MSP), Standard Ethernet media modul
Delivery informations	
Availability	available
Product description	
Description	2.5 Gigabit Ethernet media module for PowerMICE Switches (MSP), Standard Ethernet media modul
Port type and quantity	Port 1: 1000/2500 Gigabit SFP Port; Port 2: 1000/2500 Gigabit SFP Port; Port 3: 1000/2500 Gigabit SFP Port; Port 4: 1000/2500 Gigabit SFP Port
Type	MSM50-Q6Q6Q6Q6SZ9HH9E99.9
Order No.	MSM50-Q6Q6Q6Q6SZ9HH9E99.9
Network size - length of cable	
Multimode fiber (MM) 50/125 µm	see SFP module M-SFP-2.5-MM/LC EEC
Multimode fiber (MM) 62.5/125 µm	see SFP module M-SFP-2.5-MM/LC EEC
Single mode fiber (SM) 9/125 µm	see SFP module M-SFP-2.5-SM-/LC EEC
Power requirements	
Operating voltage	Power supply via the backplane of the MICE switch
Software	
Industrial Profiles	IEC61850 protocol
Ambient conditions	
Operating temperature	0 °C ... 60 °C
Storage/transport temperature	-40 °C ... 85 °C
Protective paint on PCB	No
Relative humidity (non-condensing)	5 % ... 95 %
Mechanical construction	
Dimensions (W x H x D)	38.2 mm x 132.49 mm x 117.8 mm
Mounting	Backplane
Protection class	IP20
Mechanical stability	
IEC 60068-2-27 shock	15 g, 11 ms duration, 18 shocks
IEC 60068-2-6 vibration	5 Hz - 8.4 Hz with 3.5 mm amplitude; 8.4 Hz - 150 Hz with 1 g
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 (80-3000 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), 1 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	
Basis Standard	C-Tick, EN61131
Safety of industrial control equipment	EN 60950
Transportation	NEMA TS2
Scope of delivery and accessories	
Scope of delivery	Device, Installation user manual

For more information please contact:

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