eneo NSMI-4008M0A

SKU: 242372



Gigabit Switch Industrial, Managed, 8x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply

Main Features

- 8 RJ45 ports with 10/100/1000 Mbps
- 2 Gigabit SFP ports for fiber optic uplink
- 8 PoE+ ports, each with up to 30W power
- Total PoE power: up to 240 watt,
- depending on the connection
- Supports IEEE 802.3af/at standards
- High EMC protection level
- Supports VLAN, ACL, and ERPS ring network
- Redundant power supply 44-57VDC
- Robust IP30 housing, DIN-RAIL or wall mounting
- Operating temperature range: -40-75°C
- Power supply not included

Specifications

General	
Fan	No
Management	Yes
Number of PoE ports	8
Design	DIN Rail Module
Dimensions (WxHxD) (extended)	50x149,2x122mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	0.75 kg
Type	Smart Switch
Power consumption	10 W
Mounting type	DIN Rail, Wall

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Continuation of the specifications

PoE Budget (Total)	240 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Power supply	44-57VDC
Temperature Range (Operating)	-40°C ~ +75°C,@ Luftfeuchtigkeit 10%-90% (nicht kondensierend)
Functions	
Multicast	Yes
QoS	DSCP Priority, QoS, WRR
Notes	
Remark	No power supply included. A suitable,optionally available power supply must be used to achieve the full specified PoE budget value.
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Parts supplied	
Scope of delivery	manual,1x DIN Rail
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1D Spanning Tree Protocol, IEEE 802.1p QoS, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Fast Ring, Password, Port Isolation, Radius Authentication
Internal Switching Capacity (Gbit)	20 Gbps
Internal Switching Capacity (MP per second)	14.88 Mpps
Product labeling:	
EAN/GTIN	4260229841648
Manufacturer order number	242372
Series	eneo Switch

Optional Accessory

SKU	Name	Description
244698	eneo NSFP-00100RJ45	SFP module, transceiver, RJ45 connection, Cat.6A, supports 10G/5G/2.5 G/1G Ethernet up to 50m range, CAT6a, hot-pluggable
245203	eneo NSFP-00300DLC-Multimode	SFP module, transceiver, Multi Mode, 1250Mbps, up to 550m distance, Duplex LC optical connector
242377	eneo NSFP-20000DLC	SFP Module, 1.25 Gbps, 20KM, Duplex LC, Tx/Rx at 1310 nm, hot-plug, SFP MSA-compliant, Digital Monitoring
242376	eneo NSFP-20000SLC	SFP Modul Pair, 1.25 Gbps, 20 km, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring

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242375	eneo NSFP-20000SSC	SFP Modul Pair, 1,25Gbps, 20KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242374	eneo NSFP-3000SLC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242373	eneo NSFP-3000SSC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
218759	eneo SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+70°C
218758	eneo SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C
216567	eneo SFP-0850MM10	SFP Modul, 155Mbps , 2km, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
216478	eneo SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
218760	eneo SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C

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