eneo NSMR-2016M0A

Articlenumber: 242367

Short description

Gigabit Switch Rack, Managed, 16x PoE, 2xSFP, max. 30W each Port, integrated Power Suppply max. 250W



Key features

- 16 RJ45 ports with 10/100/1000 Mbps
- 2 Gigabit SFP ports for fiber optic uplink
- 16 PoE+ ports, each with up to 30W power
- Total PoE power: up to 225 watts
- Supports IEEE 802.3af/at/az standards
- Supports MAC address auto-learning and auto-aging
- Supports QoS, port mirroring, and link aggregation protocol
- PoE watchdog automatically detects and restarts PD devices
- Supports energy-efficient Ethernet (802.3az)
- Robust 19" metal housing, 440×190×45 mm
- Operating temperature: 0-45°C

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Features

Product Labels	
EAN/GTIN	4260229841594
Manufacturer number	242367
Series	eneo Switch
Features	
Multicast	Yes
QoS	DSCP Priority, QoS, WRR
Network	
Security	Password, Port Isolation
Eneo _netzwerkstandards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control, IEEE 802.1p QoS
Internal Switching Capacity (Gbit)	36 Gbps
VLAN	Yes
Interfaces / Inputs / Outputs	
Ethernet interface	10Base-T, 100Base-TX, 1000Base-T
General	
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x440x180mm
Weight	3.3 kg
Number of PoE ports	16
Type	Smart Switch
Fan	Yes
Management	Yes
Mounting type	Desktop, 19" Rack Installation
PoE Budget (Total)	225 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Temperature Range (Operating)	0°C ~ +45°C, @ Luftfeuchtigkeit 10%-90% (nicht kondensierend)
ESD protection	IEC61000-4-2, IEC61000-4-5
Scope of Delivery	
Scope of delivery	manual, power cord

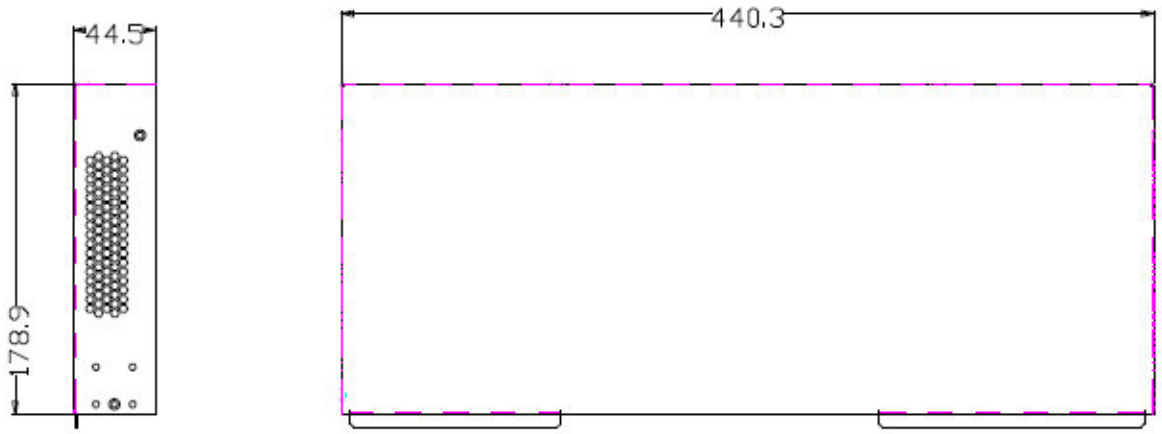
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Optional Accessories

Art. Nr	Name	Product description
216478	eneo SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
216567	eneo SFP-0850MM10	SFP Modul, 155Mbps , 2km, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
218758	eneo SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C
218759	eneo SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+70°C
218760	eneo SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C
242373	eneo NSFP-3000SSC	SFP Modul Pair, 1,25Gbps, 3KM, 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
242375	eneo NSFP-20000SSC	SFP Modul Pair, 1,25Gbps, 20KM, Simplex SC, Tx/Rx at 1310/1550nm, 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
242377	eneo NSFP-20000DLC	SFP Module, 1.25 Gbps, 20KM, Duplex LC, Tx/Rx at 1310 nm, hot-plug, SFP MSA-compliant, Digital Monitoring
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

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Technical Drawing



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