eneo NSMR-2016M0A

SKU: 242367



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

Main 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

Specifications

General	
Fan	Yes
Management	Yes
Number of PoE ports	16
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x440x180mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	3.3 kg
Type	Smart Switch
Mounting type	19" Rack Installation, Desktop
PoE Budget (Total)	225 W

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Continuation of the specifications

Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Temperature Range (Operating)	0°C ~ +45°C,@ Luftfeuchtigkeit 10%-90% (nicht kondensierend)
Functions	
Multicast	Yes
QoS	DSCP Priority, QoS, WRR
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Parts supplied	
Scope of delivery	manual,power cord
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1p QoS, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Password, Port Isolation
Internal Switching Capacity (Gbit)	36 Gbps
Product labeling:	
EAN/GTIN	4260229841594
Manufacturer order number	242367
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
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

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Continuation of accessory

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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