eneo NSUR-1016M0A

Articlenumber: 242364

Short description

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



Key features

- 16 RJ45 ports with 10/100/1000 Mbps
- 2 Gigabit SFP ports for fiber uplink
- 16 PoE+ ports, up to 30W per port
- Total PoE budget: up to 225 Watts
- Supports IEEE 802.3af/at/az standards
- Non-blocking wire-speed on all ports
- 8K MAC address table supported
- Forwarding rate: up to 26.784 Mpps
- Switching capacity: 36 Gbps backplane
- Supports Energy Efficient Ethernet (802.3az)
- Rugged 19" metal case, 440×190×44 mm
- Operating temperature: 0–45°C

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes

Features

Product Labels	
EAN/GTIN	4260229841563
Manufacturer number	242364
Series	eneo Switch
Network	
Eneo _netzwerkstandards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Internal Switching Capacity (Gbit)	36 Gbps
Interfaces / Inputs / Outputs	
Ethernet interface	10Base-T, 100Base-TX, 1000Base-T
General	
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x440x190mm
Weight	1.55 kg
Number of PoE ports	16
Type	Unmanaged
Fan	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, 19" rack mount angle

Optional Accessories

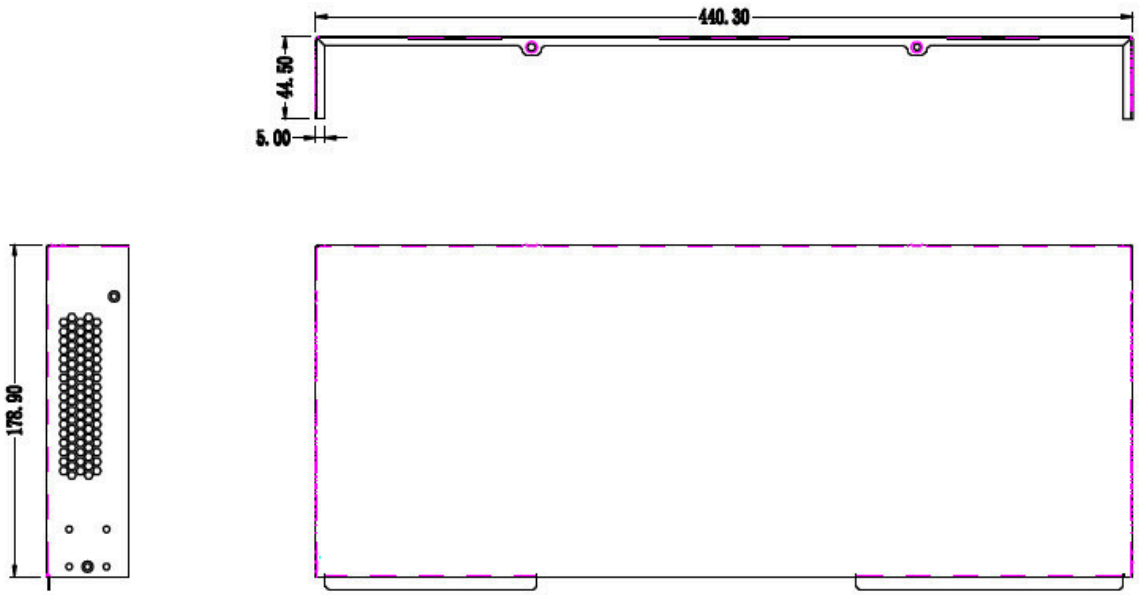
Art. Nr	Name	Product description
216478	eneo SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
216567	eneo SFP-0850MM10	SFP Modul, 155Mbps , 2km, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
218758	eneo SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C
218759	eneo SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+70°C

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes

Continuation Optional Accessories

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

Technical Drawing



© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes

eneo is a registered trademark of
VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
Fax: +49 6074 - 888 - 100
E-Mail: info@eneo-security.com
Web: www.eneo-security.com

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes