



# eneo NSUI-3004M0A

SKU: 242369



Gigabit Switch Industrial, Unmanaged, 4x PoE, 1xRJ45, 1xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply

## Main Features

5 RJ45 ports with 10/100/1000 Mbps

1 Gigabit SFP port for fiber optic uplink

4 PoE+ ports, each with up to 30W power

Total PoE power: up to 115 watts,  
depending on the connection

Supports IEEE 802.3af/at standards

High EMC protection level

Plug-and-play, no configuration, easy to use

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	No
Number of PoE ports	4
Design	DIN Rail Module
Dimensions (WxHxD) (extended)	38,5x136x108mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	0.9 kg
Type	Unmanaged
Power consumption	5 W

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Continuation of the specifications

Mounting type	DIN Rail, Wall
PoE Budget (Total)	115 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)
<b>Notes</b>	
Remark	No power supply included. A suitable, optionally available power supply must be used to achieve the full specified PoE budget value.
<b>Interfaces / Inputs/ Outputs</b>	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
PoE Standard	IEEE802.3af, IEEE802.3at
Ports	1000base-T
<b>Parts supplied</b>	
Scope of delivery	manual, 1x DIN Rail
<b>Network</b>	
Eneo _netzwerkstandards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Internal Switching Capacity (Gbit)	12 Gbps
Internal Switching Capacity (MP per second)	8.9 Mpps
<b>Product labeling:</b>	
Manufacturer order number	242369
Series	eneo Switch

## Optional Accessory

SKU	Name	Description
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
216566	eneo SFP-1310S10	SFP Modul, 1,25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
218760	eneo SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C

### Your contact person

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