

NSMI-4004M0A

242371



Gigabit Switch Industrial, Managed, 4x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC



Main Features

4 RJ45 ports with 10/100/1000 Mbps	Silent operation thanks to fanless design
2 Gigabit SFP ports for fiber optic uplink	High EMC protection level
4 PoE+ ports, each with up to 30W power	Supports VLAN, ACL, and ERPS ring network
Total PoE power: up to 110 watts, depending on the connection	Redundant power supply 44-57VDC
Supports IEEE 802.3af/at standards	Robust IP30 housing, DIN-RAIL or wall mounting
	Operating temperature range: -40-75°C

Specifications

Other	
Dimensions (HxWxD)	38,5x136x108mm
Construction	DIN rail module
Remarks	Power supply unit is not included in the scope of delivery, To achieve the specified PoE budget (total) value, an appropriate optional power supply unit must be used.
Special features	The recommended standard performance depends on the performance of the external power supply units in industrial quality. This product has 4 POE ports. In terms of compatibility with a 60W power supply, the POE power is approximately 50W. If 4 ports are set up with a 120W industrial power supply, a power of up to 110W can be provided.

NSMI-4004M0A

Trunk	IEC61000-4-2,IEC61000-4-5
Internal switching capacity (Gbit/s)	12 Gbps
Internal switching capacity (Mpps)	8.928Mpps
Parts supplied	manual, 1x DIN Rail
Multicast compliant	yes
Network protocols	RSTP,IGMP,HTTPS,SNMPV1,SNMPV2,SNMPV3,QoS,DHCP,IPv4,IPv6,NTP,STP,MSTP,SSH,CLI
Ethernet standards	IEEE 802.3 10BaseT,IEEE 802.3u 100BaseTX,IEEE 802.ab 1000BaseT,IEEE 802.3z 1000BaseSX/LX,IEEE 802.3x Flow Control,IEEE 802.1Q VLAN,IEEE 802.1p QoS,IEEE 802.1D Spanning Tree Protocol,IEEE 802.1x Radius network access control,IEEE 802.3at Power Over Ethernet (PoE+), IEEE 802.3af Power Over Ethernet (PoE)
Optical connector	SFP Port
Port mirror	yes
QoS	yes,DSCP Priority,QoS,WRR
Security	Password protection,Fast-Ring,Port Isolation,Radius Authentication
SNMP	yes
Type	Smart Switch
Series	eneo Switch
Mounting	DIN rail, wall mount
Blower	no
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
VLAN	yes
Ports	2x 1000Mbps SFP, 4x 10/100/1000Base-T
PoE ports (number)	4
Management	yes
Supply voltage	44~57 VDC
Power consumption	10W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
PoE budget	120 W
Operating temperature	-40°C ~ +75°C, @ Humidity 10%-90% (non-condensing)
Weight	1 kg

NSMI-4004M0A

Optional Accessory

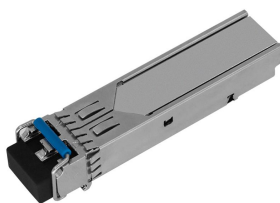
SKU	Name	Description
242377	NSFP-20000DLC	SFP Module, 1.25 Gbps, 20KM, Duplex LC, Tx/Rx at 1310 nm, hot-plug, SFP MSA-compliant, Digital Monitoring
242376	NSFP-20000SLC	SFP Modul Pair, 1.25 Gbps, 20 km, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242375	NSFP-20000SSC	SFP Modul Pair, 1,25Gbps, 20KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242374	NSFP-3000SLC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242373	NSFP-3000SSC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring



- NSFP-20000SS
- NSFP-3000SSC



- NSFP-3000SLC
- NSFP-20000SL



- NSFP-20000DLC



- DT-82 (48Vdc/2A)

