

# eneo IAM-5SE1016IMA

SKU: 230036



Gigabit Switch, Managed, 360W Layer 3, 16xPoE, 4x SFP 10G, Industrial Design

## Main Features

16-Port Gigabit Switch Managed L3, Fanless

4x SFP 10 Gigabit Uplink Ports

PoE Standard IEEE 802.3af/at

Up to 30W per port, total  $\leq 360W$

Power supply not included

Fast Ring-Redundant, Reconfiguration  $< 20ms$

ESD protection IEC61000-4-5 standard

Web configuration, Web management

VLAN, PoE management, MAC address table

Port mirroring, password protection

Relay Alarm for power, cable link and PoE link down

Temperature range  $-40^{\circ}C \sim +75^{\circ}C$

## Specifications

General	
Management	Yes
Number of PoE ports	16
Design	DIN Rail Module
Dimensions (WxHxD) (extended)	95,6x163x110mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	1.7 kg
Type	Layer3 Switch
Power consumption	380 W
Mounting type	DIN Rail, Wall
PoE Budget (Total)	360 W

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## Continuation of the specifications

Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Power supply	48-57 VDC
Temperature Range (Operating)	-40°C ~ +75°C
Functions	
Multicast	Yes
Notes	
Remark	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.
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	16x 10/100/1000Base-T, 4x 10Gbit SFP, Console RJ45-RS232, Console RJ45-RS232, OOB 10/100Base-TX, OOB 10/100Base-TX
Parts supplied	
Scope of delivery	manual, Mounting Bracket
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1D Spanning Tree Protocol, IEEE 802.1w Rapid Spanning Tree Protocol, IEEE 802.3 10BaseT, IEEE 802.3ad Link Aggregation, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Fast Ring, Password, Port Isolation, Port Speed Setting, Radius Authentication
Internal Switching Capacity (Gbit)	112 Gbps
Product labeling:	
Manufacturer order number	230036
Series	eneo Switch



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