



eneo IAR-7SG1016MMB

SKU: 226691



Gigabit Switch, Managed 270W, 16x PoE, 4x SFP, 10/100/1000 Mbps, 19", 1 U

Main Features

PoE Switch, Rack Montage

Gigabit Uplink Ports: 4x SFP

16x 10/100/1000 PoE Ports, IEEE 802.3af/at

Up to 30W per port, total $\leq 270W$

Fast Ring-Redundant, Reconfiguration <20ms

ESD protection IEC61000-4-5 standard

Managed L2 switch

Web configuration, Web management

VLAN, PoE management, MAC address table

Port mirroring, password

Temperature range $-10^{\circ} C \sim +50^{\circ} C$

Rack mounting brackets included

Specifications

General	
Fan	Yes
Management	Yes
Number of PoE ports	16
Design	Rack
Dimensions (WxHxD) (extended)	44,5x442x320mm
Application environment	inside
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	4.5 kg
Type	Layer2 Switch

eneo IAR-7SG1016MMB

Continuation of the specifications

Power consumption	320 W
Mounting type	19" Rack Installation
PoE Budget (Total)	270 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Power supply	100~240VAC
Temperature Range (Operating)	-10°C ~ +50°C
Functions	
Multicast	Yes
Security	Fast Ring, Password, Port Isolation, Port Speed Setting, Radius Authentication
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	16x 10/100/1000Base-T, 4x 1000Mbps SFP, Console RJ45-RS232, Console RJ45-RS232, OOB 10/100Base-TX, OOB 10/100Base-TX
Parts supplied	
Scope of delivery	manual,power cord,19" rack mount angle
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1D Spanning Tree Protocol, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Internal Switching Capacity (Gbit)	40 Gbps
Internal Switching Capacity (MP per second)	29.8 Mpps
Product labeling:	
Manufacturer order number	226691
Series	eneo Switch

Your contact person

VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark
Germany

