



# eneo IAM-5SG1008MMB

SKU: 225289



Gigabit Switch, Managed, 240W, 8x PoE, 4x SFP, 1000Mbps, Industrial Design, -40°C~+75°C

## Main Features

Gigabit PoE Switch, DIN Rail, fan-less

4x SFP Gigabit Uplink Ports

8x 10/100/1000 PoE Ports, IEEE 802.3af/at

Supports VLAN, RTSP, "Fast Ring", and QoS

Up to 30W per port, Total ≤240W (optional power supply)

Fast Ring-Redundant, Reconfiguration <20ms

Supports redundant power supply connection

ESD protection IEC61000-4-5 Standard

Web configuration, Web management

Fault Relay, Console Port, Status LED

PoE reset button for each port

Temperature range -40°C~+75°C

## Specifications

General	
Management	Yes
Number of PoE ports	8
Design	DIN Rail Module
Dimensions (WxHxD) (extended)	46,5x110x163mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	750 kg
Type	Layer2 Switch
Mounting type	DIN Rail, Wall
PoE Budget (Total)	240 W

# eneo IAM-5SG1008MMB

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
<b>Functions</b>	
Multicast	Yes
<b>Notes</b>	
Remark	External power supply specification: 100~240VAC, 150W, 30x70x150mm, -30°~+70°, To achieve the specified PoE budget (total) value, an appropriate optional power supply unit must be used.
<b>Interfaces / Inputs/ Outputs</b>	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	4x 1000Mbps SFP, 8x 10/100/1000Base-T
<b>Parts supplied</b>	
Scope of delivery	manual, power cord, Mounting Bracket, PSU
<b>Network</b>	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1D Spanning Tree Protocol, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Fast Ring, Password, Port Isolation, Port Speed Setting, Radius Authentication
Internal Switching Capacity (Gbit)	24 Gbps
Internal Switching Capacity (MP per second)	17.9 Mpps
<b>Product labeling:</b>	
Manufacturer order number	225289
Series	eneo Switch

## Your contact person

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

