

# eneo IAM-5SG1004MMA

SKU: 219526



Gigabit Switch, Managed, 120W, 4x PoE, 2x SFP, 1000Mbps, Industrial Design, -40°C~+75°C

## Main Features

Gigabit PoE Switch, DIN Rail

2x SFP Gigabit Uplink Ports

4x 10/100/1000 PoE Ports, IEEE 802.3af/at

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

Up to 30W per port, Total ≤120W

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

CCTV mode allows transmission up to 250m @ 10Mbps

## Specifications

General	
Management	Yes
Number of PoE ports	4
Design	DIN Rail Module
Dimensions (WxHxD) (extended)	46,5x110x163mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	680 kg
Type	Layer2 Switch
Mounting type	DIN Rail, Wall
PoE Budget (Total)	120 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at

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## Continuation of the specifications

Power supply	48-57 VDC
Temperature Range (Operating)	-40°C ~ +75°C
Functions	
Multicast	Yes
Notes	
Remark	External power supply specification: 100~240VAC, 150W, 30x70x150mm, -30°~+70°, CCTV mode: transmission of 10Mbps @ 250m, CCTV mode, PoE Power output: 29.2W @ 1m; 25.8W @ 100m; 24.2W @ 150m; 19.9W @ 250m
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	2x 1000Base-X SFP, 4x 10/100/1000Base-T
Parts supplied	
Scope of delivery	manual, power cord, Mounting Bracket, PSU
Network	
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)	8.9 Mpps
Product labeling:	
Manufacturer order number	219526
Series	eneo Switch

## Optional Accessory

SKU	Name	Description
218758	eneo SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +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
218218	eneo Site Manager	Management Software for eneo IP products



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