

# 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:	
Dimensions (HxWxD)	46,5x110x163mm
Construction	DIN rail module
Trunk	Contact discharge 6KV, Air discharge 8KV, IEC61000-4-2, IEC61000-4-5
Supply voltage	48~57 VDC, 48~57 VDC
Type	Layer2 switch
Series	eneo Switch
Mounting	DIN rail, wall mount
Management	yes
Power over Ethernet	IEEE 802.3af, IEEE 802.3at

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## Continuation of the specifications

PoE budget	120 W
Operating temperature	-40°C ~ +75°C
Weight	680g
Functions:	
Multicast compliant	yes
Port mirror	yes
QoS	yes
Security	Password protection, Fast-Ring, Port Isolation, Port speed setup, Radius Authentication
SNMP	yes
Notes:	
Remarks	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
Parts supplied:	
Parts supplied	manual, power cord, Mounting Bracket, PSU
Network:	
Internal switching capacity (Gbit/s)	24 Gbps
Internal switching capacity (Mpps)	8,9 Mpps
Network protocols	RSTP, FTP, TFTP, HTTP, IGMP, SNMPV1, SNMPV2, SNMPV3, QoS
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 802.3at Power Over Ethernet (PoE+), IEEE 802.3af Power Over Ethernet (PoE), IEEE 802.1Q VLAN, IEEE 802.1D Spanning Tree Protocol, IEEE 802.1p Quality of Service, IEEE 802.1x Radius network access control
VLAN	yes
Interfaces / Inputs/ Outputs:	
Optical connector	SFP Port
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	2x 1000Base-X SFP, 4x 10/100/1000Base-T
Other	
PoE ports (number)	4
Model	DIN rail module
Manufacturer order number	219526

## Optional Accessory

SKU	Name	Description
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## Continuation of accessory

218218	eneo Site Manager	Management Software for eneo IP products
219525	RJT-1000SFP	RJ45- SFP Transceiver Modul, 1000Base-T, 0°~+70°C
216479	SFP-0850M10	SFP Modul, 1.25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
218758	SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C
216478	SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
216566	SFP-1310S10	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
216477	SFP-1310S40	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C



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