

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	Supports redundant power supply connection
4x SFP Gigabit Uplink Ports	ESD protection IEC61000-4-5 Standard
8x 10/100/1000 PoE Ports, IEEE 802.3af/at	Web configuration, Web management
Supports VLAN, RTSP, "Fast Ring", and QoS	Fault Relay, Console Port, Status LED
Up to 30W per port, Total ≤240W (optional power supply)	PoE reset button for each port
Fast Ring-Redundant, Reconfiguration <20ms	Temperature range -40°C~+75°C

Specifications

General:	
Dimensions (HxWxD)	46,5x110x163mm
Construction	DIN rail module
Trunk	Contact discharge 6KV,Air discharge 8KV,IEC61000-4-2,IEC61000-4-5
Type	Layer2 switch
Series	eneo Switch
Mounting	DIN rail, wall mount
PoE ports (number)	8
Management	yes
Supply voltage	48~57 VDC

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Continuation of the specifications

Power over Ethernet	IEEE 802.3af, IEEE 802.3at
PoE budget	240 W
Operating temperature	-40°C ~ +75°C
Weight	750g
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°, To achieve the specified PoE budget (total) value, an appropriate optional power supply unit must be used.
Parts supplied:	
Parts supplied	manual, power cord, Mounting Bracket, PSU
Network:	
Internal switching capacity (Gbit/s)	24 Gbps
Internal switching capacity (Mpps)	17,9 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	4x 1000Mbps SFP, 8x 10/100/1000Base-T
Other	
Manufacturer order number	225289

Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products
216479	SFP-0850M10	SFP Modul, 1.25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, 0°~+70°C

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Continuation of accessory

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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