

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

Functions:	
Multicast compliant	yes
Port mirror	yes
QoS	yes
SNMP	yes
Security	Password protection, Fast-Ring, Port Isolation, Port speed setup, Radius Authentication
Network:	
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

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Continuation of the specifications

Internal switching capacity (Mpps)	8,9 Mpps
Internal switching capacity (Gbit/s)	24 Gbps
VLAN	yes
Interfaces / Inputs/ Outputs:	
Ethernet interface	10Base-T,100Base-TX,1000Base-T
Ports	4x 10/100/1000Base-T,2x 1000Base-X SFP
Optical connector	SFP Port
General:	
Dimensions (HxWxD)	46,5x110x157mm
Weight	680g
PoE ports (number)	4
Model	DIN rail module
Type	Layer2 switch
Management	yes
Mounting	DIN rail,wall mount
PoE budget	120 W
Power over Ethernet	IEEE 802.3af,IEEE 802.3at
Supply voltage	48~57 VDC
Operating temperature	-40°C ~ +75°C
Trunk	Contact discharge 6KV,Air discharge 8KV,IEC61000-4-2,IEC61000-4-5
Parts supplied:	
Parts supplied	manual,power cord,Mounting Bracket,PSU
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

Optional Accessory

SKU	Name	Description
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

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Continuation of accessory

216477	SFP-1310S40	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C
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