

IAR-7SM1024MMB

SKU: 221890



Gigabit Switch, Managed, 24xGb SFP slots, 8xGb RJ45 ports, 4x10Gb uplink SFP slots

Main Features

- Managed L3 switch
- 24x Gigabit SFP slots, 8 shared RJ45 ports
- 4x SFP Gigabit uplink ports
- Fast ring redundancy, reconfiguration <20ms
- Provision of a web-based layer 3 network management
- Support high speed data forwarding

- Very suitable for forwarding large amounts of video data in second
- ESD protection IEC61000-4-5 standard
- Supports two high performance power supplies for redundant o
- Fast installation and commissioning
- Temperature range -10 ° C ~ + 50 ° C
- Suitable for wall / rack mounting and desktop use

Specifications

General:	
Construction	Rack Mount
Application	indoor
Trunk	Contact discharge 6KV,Air discharge 8KV,IEC61000-4-2,IEC61000-4-5
Functions:	
Multicast compliant	yes
Port mirror	yes
QoS	yes
Security	Password protection,Fast-Ring,Port Isolation,Port speed setup,Radius Authentication

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Continuation of the specifications

SNMP	yes
Parts supplied:	
Parts supplied	manual,power cord,19" rack mount angle
Network:	
Internal switching capacity (Gbit/s)	128 Gbps
Internal switching capacity (Mpps)	92,5 Mpps
Network protocols	RSTP,MSTP,FTP,TFTP,HTTP,LLDP,MLD,IGMP,RIP,STP,SNMPV1,SNMPV2,SNMPV3,VRRP,DHCP,BGP,ISIS,ARP,DSCP,QoS
Ethernet standards	IEEE 802.3 10BaseT,IEEE 802.3z 1000BaseSX/LX,IEEE 802.3u 100BaseTX,IEEE 802.ab 1000BaseT,IEEE 802.3ad Link Aggregation Control Protocol,IEEE 802.3x Flow Control,IEEE 802.1Q VLAN,IEEE 802.1x Radius network access control,IEEE 802.1D Spanning Tree Protocol,IEEE 802.1p Quality of Service
Interfaces / Inputs/ Outputs:	
Optical connector	SFP Port
Other	
Manufacturer order number	221890

Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products
226215	NE-150W12	Redundant power module for IAR-7SM1024MMB, input 100-240VAC, output 12VDC,150W
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
218759	SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+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
218760	SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C
216477	SFP-1310S40	SFP Modul, 1,25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C



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