



IAR-7SG1016MMA

Article number: 216474

Gigabit Switch, Managed, 270W, 16x PoE, 4x SFP, 10/100/1000 Mbps, 19", 1HU

Mainfeatures

PoE Switch, Rack Montage

16x 10/100/1000 PoE Ports, IEEE 802.3af/at

Fast Ring-Redundant, Reconfiguration < 20 ms

Managed L2 switch

VLAN, PoE management, MAC address table

Temperature range -10° C ~ +50° C

Gigabit Uplink Ports: 4x SFP

Up to 30W per port, total ≤270W

ESD protection IEC61000-4-5 standard

Web configuration, Web management

Port mirroring, password

Rack mounting brackets included

Specifications

Multicast compliant	yes
Features:	
Port mirror	yes
QoS	yes
SNMP	yes
Network:	
Internal switching capacity (Mpps)	41,7Mpps
Internal switching capacity (Gbit/s)	56Gbps
VLAN	yes
Interfaces / Inputs / Outputs:	
Ethernet interface	10Base-T, 100Base-TX, 1000Base-T
Ports	16x 10/100/1000Base-T

IAR-7SG1016MMA

Continued Specifications

Optical connection	SFP Port
General:	
Dimensions (HxWxD)	44,5x442x320mm
Number PoE ports	16
Switch type	Layer2 switch
Weight	4.5Kg
Power consumption	320W
Blower	yes
Management	yes
Mounting	19" rack
PoE Power	270 W
Power over Ethernet	IEEE 802.3at
Supply voltage	100~240VAC
Temperature range (operation)	-10°C ~ +50°C
Scope of delivery:	
Parts supplied	manual, power cord, 19" rack mount angle
Notes:	
Support standards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.ab 1000BaseT, IEEE 802.3ad Link Aggregation Control Protocol, 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 Class of Service, IEEE 802.1X, IEC61000-4-2, IEC61000-4-5

IAR-7SG1016MMA

Available Accessories

Image	Prod. No / Label	Description
	211978 / EFC-S1310SFP	SFP Modul, Gigabit, 10km, Singelmode 1310nm, Duplex LC Connector
	216477 / SFP-1310S40	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C
	216478 / SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
	216479 / SFP-0850M10	SFP Modul, 1.25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
	216566 / SFP-1310S10	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
	216567 / SFP-0850MM10	SFP Modul, 155Mbps, 2km, Multimode, 850nm, Duplex LC Connector, 0°~+70°C

Your Contact Person



eneo is a registered trademark of
 VIDEOR E. Hartig GmbH
 Carl-Zeiss-Straße 8
 63322 Rödermark
 Deutschland
 Tel.: +49 6074-888-333
 E-Mail: info@eneo-security.com
 Web: www.eneo-security.com