

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6GK5408-8GS00-2AM2

Siemens official documentation for the exact article number.

Source: 6GK5408-8GS00-2AM2.pdf

Selected official Siemens pages follow this cover.

Product-type designation

SCALANCE XM408-8C



SCALANCE XM408-8C;
MANAGED MODULAR IE SWITCH;
8 X 10/100/1000 MBIT/S RJ45;
8 X 100/1000 MBIT/S SFP;
CONTAINS 8 COMBO PORTS;
8 PORTS USABLE IN TOTAL;
EXPANDABLE UP TO 24 PORTS ELECTRICAL OR
OPTICAL;
LAYER 3 WITH KEY PLUG AVAILABLE MOUNTING DIN-
/S7-PROFILE-RAIL PROFINET-IO DEVICE;
REDUNDANCY FUNCTIONS;
OFFICE FEATURES (RSTP, VLAN, IGMP,...);
C-PLUG IN SCOPE OF SUPPLY

Transmission rate

Transfer rate / 1	10 Mbit/s
Transfer rate / 2	100 Mbit/s
Transfer rate / 3	1000 Mbit/s

Interfaces

Number of electrical/optical connections / for network components or terminal equipment / maximum	24
Number of electrical/optical connections / as combo port / for network components or terminal equipment	8
Number of electrical connections	
• for network components and terminal equipment	8
• for network components and terminal equipment / with extender modules	16
• for SFP+/SFP	8
• for operator console	1
• for management purposes	1
• for signaling contact	1
• for power supply	1
• for redundant power supply	1
Design of electrical/optical connections / for network components or terminal equipment	SFP

Relative humidity	
• at 25 °C / without condensation / during operating / maximum	95 %
Protection class IP	IP20
Design, dimensions and weight	
Design	SIMATIC S7-1500 device design
Width	140 mm
Height	147 mm
Depth	125 mm
Net weight	1.15 kg
Mounting type	
• 19-inch installation	No
• 35 mm DIN rail mounting	Yes
• wall mounting	No
• S7-300 rail mounting	Yes
• S7-1500 rail mounting	Yes
Product properties, functions, components / general	
Cascading in cases of star structuring	Any (depending only on signal propagation time)
Product functions / management, configuration	
Product function	
• CLI	Yes
• web-based management	Yes
• MIB support	Yes
• TRAPs via email	Yes
• Configuration with STEP 7	Yes
• RMON	Yes
• Port mirroring	Yes
• multiport mirroring	Yes
• CoS	Yes
• PROFINET IO diagnosis	Yes
• switch-managed	Yes
telegram length / at Ethernet / maximum	9216 byte
Protocol / is supported	
• Telnet	Yes
• HTTP	Yes
• HTTPS	Yes
• TFTP	Yes
• FTP	Yes
• BOOTP	Yes
• GMRP	Yes