

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6GK5308-2FM10-2AA3

Siemens official documentation for the exact article number.

Source: 6GK5308-2FM10-2AA3.pdf

Selected official Siemens pages follow this cover.

- fuse protection type / 1 / at input for supply voltage

F 3 A / 32 V

ambient conditions

ambient temperature	
• during operation • during storage • during transport	-40 ... +60 °C -40 ... +70 °C -40 ... +70 °C
relative humidity	
• at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP30

design, dimensions and weights

design	compact
width	120 mm
height	125 mm
depth	123 mm
net weight	1.4 kg
fastening method	When used in shipbuilding, installation on a 35 mm standard mounting rail is not permitted.
• 19-inch installation • 35 mm top hat DIN rail mounting • wall mounting • S7-300 rail mounting • S7-1500 rail mounting	No Yes Yes Yes No

product features, product functions, product components / general

cascading in the case of a redundant ring / at reconfiguration time of <~0.3~s	100
cascading in cases of star topology	any (depending only on signal propagation time)

product functions / management, configuration, engineering

product function	
• CLI • web-based management • MIB support • TRAPs via email • configuration with STEP 7 • RMON • port mirroring • multiport mirroring • CoS • PROFINET IO diagnosis	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
PROFINET conformity class	B
product function / switch-managed	Yes
protocol / is supported	
• Telnet • HTTP • HTTPS • TFTP • FTP • BOOTP • GMRP • DCP • LLDP • SNMP v1 • SNMP v2 • SNMP v3 • IGMP (snooping/querier)	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
identification & maintenance function	
• I&M0 - device-specific information • I&M1 - higher level designation/location designation	Yes Yes

product functions / diagnostics

product function	
• port diagnostics	Yes