hub 6GK5208-0BA10-2AA3

URL:https://www.sxplc.com/hub-6gk5208-0ba10-2aa3

Product data sheet

transfer rate

transfer rate 10 Mbit/s, 100 Mbit/s

interfaces / for communication / integrated

number of electrical connections

● for network components or terminal equipment 8

number of 10/100 Mbit/s RJ45 ports

● with securing collar 8

interfaces / other

number of electrical connections

● for signaling contact 1

● for power supply 1

type of electrical connection

● for signaling contact 2-pole terminal block

● for power supply 4-pole terminal block

design of the removable storage

● C-PLUG Yes

operating voltage / of the signaling contacts

● at DC / rated value 24 V

operational current / of the signaling contacts

● at DC / maximum 0.1 A

supply voltage, current consumption, power loss

product component / connection for redundant voltage supply Yes

type of voltage / 1 / of the supply voltage DC

● supply voltage / 1 / rated value 24 V

● power loss [W] / 1 / rated value 3.84 W

● supply voltage / 1 / rated value 18 ... 32 V

● consumed current / 1 / maximum 0.185 A

● type of electrical connection / 1 / for power supply 4-pole terminal block

● product component / 1 / fusing at power supply input Yes

● fuse protection type / 1 / at input for supply voltage 0.6 A / 60 V

ambient conditions

ambient temperature

● during operation -40 ... +60 °C

● during storage -40 ... +70 °C

● during transport -40 ... +70 °C

relative humidity

● at 25 °C / without condensation / during operation / 95 %

maximum

protection class IP IP30

design, dimensions and weights

design compact

width 60 mm

height 125 mm

depth 124 mm

net weight 0.78 kg

fastening method

● 35 mm top hat DIN rail mounting Yes

● wall mounting Yes

● S7-300 rail mounting Yes

● S7-1500 rail mounting 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 Yes

● web-based management Yes

● MIB support Yes

● TRAPs via email Yes

● configuration with STEP 7 Yes

● port mirroring Yes

● multiport mirroring No

● with IRT / PROFINET IO switch No

● PROFINET IO diagnosis Yes

● switch-managed Yes

PROFINET conformity class B

protocol / is supported

● Telnet Yes

● HTTP Yes

● HTTPS Yes

● TFTP Yes

● FTP Yes

● BOOTP No

● DCP Yes

● LLDP Yes

● SNMP v1 Yes

● SNMP v2 Yes

● SNMP v3 Yes

identification & maintenance function

● I&M0 - device-specific information Yes

● I&M1 - higher level designation/location designation Yes

product functions / diagnostics

product function

● port diagnostics Yes

● statistics Packet Size Yes

● statistics packet type Yes

● error statistics Yes

product functions / DHCP

product function

● DHCP client Yes