

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6GK5201-3JR00-2BA6

MANAGED IRT ETHERNET SWITCH

Used with the applicable SCALANCE industrial networks configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens official manufacturer document: 6GK5201-3JR00-2BA6.pdf



-- spare part -- SCALANCE X201-3PIRT PRO; managed IE IRT switch degree of protection IP65/67; 1x 10/100 Mbps push pull RJ45 port; 3x 100 Mbps push pull SCRJ port; error signaling contact with set pushbutton; power supply (load/encoder) PROFINET IO device; network management; redundancy manager integrated, including electronic manual on CD-ROM, C-PLUG optional.

product type designation	
product brand name	SCALANCE
product type designation	X201-3P IRT PRO
design of the product	1x 10/100 Mbit/s Push Pull RJ45, 3x 100 Mbit/s Push Pull SCRJ
transfer rate	
transfer rate	10, 100 Mbit/s
interfaces / for communication / integrated	
number of electrical connections	
• for network components or terminal equipment	1
number of 100 Mbit/s SC-RJ-ports / for POF FOC / with push-pull connection system	3
interfaces / other	
number of electrical connections	
• for signaling contact	1
• for power supply	1
type of electrical connection	
• for signaling contact	5-pole M12 port
• for power supply	5-pole push-pull connector PRO socket
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	
type of voltage / 1 / of the supply voltage	DC
• supply voltage / 1 / rated value	24 V
• power loss [W] / 1 / rated value	7.92 W
• consumed current / 1 / maximum	0.33 A
• type of electrical connection / 1 / for power supply	5-pole push-pull connector PRO socket
• product component / 1 / fusing at power supply input	Yes
• fuse protection type / 1 / at input for supply voltage	1,1 A / 33 V
ambient conditions	
ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
relative humidity	
• at 25 °C / without condensation / during operation /	95 %

Environment	General Product Approval				
	 EG-Konf.	Declaration of Con- formity	 CCC		China RoHS
General Product Approval					
Manufacturer Declara- tion	 UL	Miscellaneous	 RCM	 EG-Konf.	China RoHS
General Product Ap- proval	For use in hazardous locations				Industrial Commu- nication
	 IECEX	 ATEX	FM	CCC-Ex	PROFINET

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