SIEMENS

Data sheet

6GK5005-0BA10-1CA3



SCALANCE X005EEC, IE entry level switch unmanaged 5x 10/100 Mbit/s RJ45 ports, LED diagnostics, IP30, 24 V DC power supply, PROFINET-compliant securing collars, extended temperature range -40 °C...+75 °C, E1 approval manual available as a download .

product type designation	SCALANCE X005EEC	
transfer rate		
transfer rate	10 Mbit/s, 100 Mbit/s	
interfaces / for communication / integrated		
number of electrical connections		
 for network components or terminal equipment 	5; RJ45 with securing collar	
number of 100 Mbit/s SC ports		
for multimode	0	
interfaces / other		
number of electrical connections		
 for power supply 	1	
type of electrical connection		
 for power supply 	2-pole terminal block	
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 	2 W	
 supply voltage / 1 / rated value 	18 32 V	
 consumed current / 1 / maximum 	0.08 A	
 type of electrical connection / 1 / for power supply 	2-pole terminal block	
 product component / 1 / fusing at power supply input 	Yes	
 fuse protection type / 1 / at input for supply voltage 	0.5 A / 60 V	
ambient conditions		
ambient temperature		
 during operation 	-40 +75 °C	
 during storage 	-40 +80 °C	
during transport	-40 +80 °C	
relative humidity		
 at 25 °C / without condensation / during operation / maximum 	95 %	
protection class IP	IP30	
design, dimensions and weights		
design	compact	
width	40 mm	
height	125 mm	
depth	124 mm	
net weight	0.55 kg	
product feature / conformal coating	No	
fastening method		

• wall mouning Yes • S7-500 rail mouning Yes • S7-500 rail mouning No product functions / management, configuration, angineerne product functions • multiport mirroring No • CoS Yes product function reading • Posted functions //managed • CoS Yes product function //managed • Porduct functions //managed <t< th=""><th>25 mm to a lost DIN asil as quaties</th><th>V</th></t<>	25 mm to a lost DIN asil as quaties	V	
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to take suitable preventive action(e.g. cell protection concept) and integrate each component into a holistic, state-of-the-art industrial security concept. Third-party products that may be in use should also be considered. For more information about industrial security, visit http://www.siemens.com/industrialsecurity. To stay informed about product updates as they occur, sign up for a product-specific newsletter. For more information, visit http://support.automation.siemens.com. (V3.4)

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