SIEMENS

Data sheet

6GK5124-0BA00-2AC2



SCALANCE XC124, unmanaged IE switch, 24x 10/100 Mbit/s RJ45 ports, LED diagnostics, error-signaling contact with set pushbutton, redundant power supply manual available as a download .

product type designation	SCALANCE XC124
transfer rate	
transfer rate	10 Mbit/s, 100 Mbit/s
interfaces / for communication / integrated	
number of electrical connections	
 for network components or terminal equipment 	24; RJ45
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
signal inputs/outputs	
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 	7.8 W
 consumed current / 1 / at rated supply voltage / maximum 	0.65 A
 supply voltage / 1 / rated value 	9.6 31.2 V
 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 	2.5 A / 125 V
ambient conditions	
ambient temperature	
 during operation 	-40 +70 °C
 during storage 	-40 +85 °C
during transport	-40 +85 °C
relative humidity	
 at 25 °C / without condensation / during operation / maximum 	95 %
protection class IP	IP20

design compact width 100 mm height 147 mm depth 1125 mm ret.wight 0.85 kg matterial of the enclosure Polycarbonate (PC-GF10) fistering method 9.85 kg • 83 mm top hat IDI rail mouning Yes • 87.71600 mil mouning Yes • 97.9160 mil mouning Yes • 97.9160 mil mouning No • Practic functions reduct function • multipot function / which managed No 97.0040 function / Protocol (PRP) Redundant No • Practial Redundancy Protocol (PRP) Redundant No 97.0040 function / which managed No No 97.0040 function / Redundancy Protocol (PRP) Redundant No 97.0040 function / Redundancy Protocol (PRP) Redundant No 97.0040 f	design, dimensions and weights		
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last modified:	2/8/2022 🖸