SIEMENS

Data sheet

6GK1901-0DM40-2AA5

product type designation

product description

suitability for use

IE M12 Panel Feedthrough 4x2

control cabinet feedthrough M12 (X-coded) / RJ45

IE M12 panel feedthrough 4x 2 control cabinet bushing to transition from M12 connection connection system (X-coded) IP65/67) to RJ45 connection system IP20 1 pack=5 units.

Control cabinet feedthrough for transition from M12 connector type (X-



transfer rate 10 Mbit/s, 100 Mbit/s, 10000 Mbit/s, 10000 Mbit/s interfaces number of electrical connections • for network components or terminal equipment 1 type of electrical connection / FastConnect M12 socket (X-coded) and RJ45 mechanical data M12 socket (X-coded) and RJ45 mechanical data M12 socket (X-coded) and RJ45 material / of the enclosure metal locking mechanism design Screwed joint locking mechanism design Screwed joint onnector coling / of the M12 circular connector X design, dimensions and weights 90° cable outlet type of cable outlet 90° cable outlet width 22 mm height 29 mm depth 46 mm net weight 63 g ambient conditions -40 +85 °C e during storage 40 +85 °C • during storage 40 +85 °C • to water resistant product feature resistant • to water resistant product feature Yes • Role feature Yes • to water </th <th></th> <th>coded, IP65/67) to RJ45 connector type (IP20)</th>		coded, IP65/67) to RJ45 connector type (IP20)	
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product feature Yes • PoE capability Yes • PoE+capability Yes • silicon-free Yes product component Yes • strain relief Yes standards, specifications, approvals Yes			
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product component • strain relief Yes standards, specifications, approvals			
• strain relief Yes standards, specifications, approvals			
standards, specifications, approvals		Vec	

 RoHS conformity 	Yes
UL approval	Yes
 cULus approval 	Yes
 railway application in accordance with EN 50155 	No
standard for structured cabling	Cat6A
further information / internet-Links	
Internet-Link	
 to web page: selection aid TIA Selection Tool 	http://www.siemens.com/tia-selection-tool
 to website: Industrial communication 	http://www.siemens.com/simatic-net
 to website: Industry Mall 	https://mall.industry.siemens.com
 to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
 to website: Selection guide for cables and connectors 	https://sie.ag/2QdlxcP
 to website: Image database 	http://automation.siemens.com/bilddb
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