SIEMENS

Data sheet 6GT2002-4JD00

product type designation

Connection block for RF18xC, M12, 7/8" 4-pin

- - spare part - - RFID Ethernet connection block, M12, 7/8 4-pole for RF182C, RFID181EIP.



product brand name	SIMATIC RF
suitability for operation	Connection block for RF180C, RF182C, RFID 181EIP
transfer rate	
transfer rate / for Industrial Ethernet	10 ... 100 Mbit/s
interfaces	
type of electrical connection	
● of Industrial Ethernet interface	M12, d-coded
● for supply voltage	7/8" 4-pin
mechanical data	
material	Die-cast zinc
color	silver
tightening torque / of the screw for securing the equipment / maximum	1.3 N·m
supply voltage, current consumption, power loss	
supply voltage / at DC	
● rated value	24 V
●	20 ... 30 V
continuous current / for loop-through to further bus nodes / at DC / maximum	8 A
ambient conditions	
ambient temperature	
● during operation	0 ... 60 °C
● during storage	-40 ... +70 °C
● during transport	-40 ... +70 °C
protection class IP	IP67
shock resistance	According to IEC 61131-2
shock acceleration	300 m/s²
vibrational acceleration	100 m/s²
design, dimensions and weights	
width	60 mm
height	24 mm
depth	79 mm
net weight	0.23 kg
fastening method	4 screws included
product features, product functions, product components / general	
display version	4 LEDs for Ethernet status
standards, specifications, approvals	
certificate of suitability	CE, FCC, cULus

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● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to website: Image database	https://www.automation.siemens.com/bilddb
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security information	
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Approvals / Certificates

General Product Approval

Declaration of Conformity | CE EG-Konf. | UKCA | EAC | China RoHS | Manufacturer Declaration

General Product Approval		EMV
UL	Miscellaneous	RCM	KC

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