## **SIEMENS**

Product data sheet 3SX5601-2GA10



CABLE, 8-PIN, FREE CABLE END 10M LONG, FOR RFID SAFETY SWITCH 3SE63, ON STRAIGHT SOCKET M12, FOR 2A AND 30V

General technical details:		
product brand name		SIRIUS
Product designation		Connection cable for RFID switch 3SE63, 10 m
Operating current / at 40 °C / rated value	Α	2
Operating voltage / rated value	V	30
Number of poles		8
Isolation resistance	MΩ	100
Cable length / of the connection cable	m	10
Wire stripping length	mm	50
Ambient temperature		
during operating	°C	-25 +90
Connector coding		A - Standard
Design of the electrical connection		connector M12
Color coding of the core		Pin 1 = A1 = WH, pin 2 = X1 = BN, pin 3 = A2 = GN, pin 4 = OSSD1 = YE, pin 5 = OUT = GY, pin 6 = X2 = PK, pin 7 = OSSD2 = BU, pin 8 = IN = RD; (DIN 47100)
Overvoltage class		2
Degree of pollution		3
Protection class IP		IP68, IP69K
Material		

- of the contact
- · of contact coating
- of contact base body
- of the sealing ring

## Certificates/approvals:

## **General Product Approval**





## Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator:

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SX5601-2GA10/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SX5601-2GA10}$ 

last change: Jul 7, 2014