

CABLE, 8-PIN, FREE CABLE END 5M LONG, FOR RFID SAFETY SWITCH 3SE63, ON STRAIGHT SOCKET M12, FOR 2A AND 30V



General technical data:

product brand name	SIRIUS
Product designation	Connection cable for RFID switch 3SE63, 5 m
Operating current at 40 °C Rated value	2 A
Operating voltage Rated value	30 V
Number of poles	8
Insulation resistance	100 MΩ
Cable length of connecting cable	5 m
Wire stripping length	50 mm
Ambient temperature during operation	-25 ... +90 °C
Connector coding of the M12 circular connector	A - Standard
Type of 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 category	2
Degree of pollution	3
Protection class IP	IP68, IP69K
Material	

- of the contact
- of contact coating
- of contact main body
- of the sealing ring

CuZn
Ni/Au
TPU GF
NBR

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/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SX56012GA05>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SX56012GA05>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SX56012GA05&lang=en

last modified:

17.07.2015