

CABLE, 8-PIN, FREE CABLE END 3M 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, 3 m
Operating current at 40 °C Rated value	A	2
Operating voltage Rated value	V	30
Number of poles		8
Insulation resistance	MΩ	100
Cable length of connecting cable	m	3
Wire stripping length	mm	50
Ambient temperature during operation	°C	-25 ... +90
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		CuZn
• of contact coating		Ni/Au
• of contact main body		TPU GF
• of the sealing ring		NBR

Certificates/ approvals:



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=3SX56012GA03>

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

<http://support.automation.siemens.com/WW/view/en/3SX56012GA03/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3SX56012GA03&lang=en>

last modified:

09.03.2015