

SIMATIC DF, Y cable for fail-safe distributed I/O ET200, IP66/67, for shared connection of an F-DQ and F-DI channel, for RFID safety switch 3SE64 with tumbler by means of an 8-pole M12 socket, 200 mm



General technical data	
product brand name	SIRIUS
product designation	Sensor/actuator cables
operational current at 40 °C rated value	4 A
operating voltage rated value	60 V
number of poles	5
insulation resistance	100 MΩ
wire length of connection cable	5 m
ambient temperature during operation	-25 ... +90 °C
connector coding of the M12 circular connector	A - Standard
type of electrical connection	connector M12
overvoltage category	2
degree of pollution	3
protection class IP	IP65, IP68
material	
• of the contact	CuSn
• of contact coating	Ni/Au
• of contact main body	TPU GF
• of the sealing ring	NBR
Certificates/ approvals	
General Product Approval	other



[Confirmation](#)

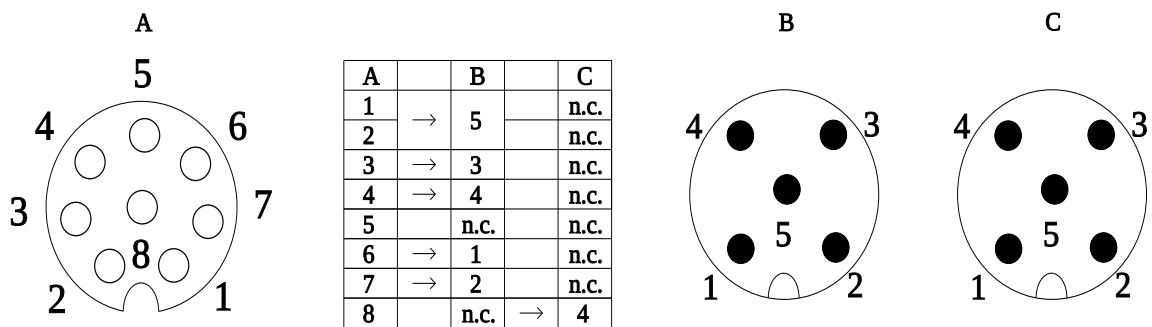
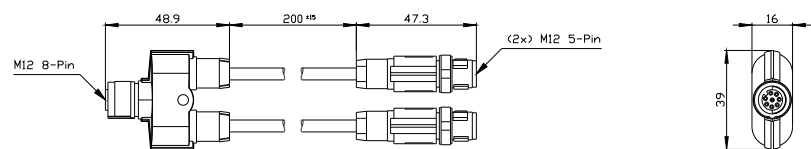
Environment

[Environmental Confirmations](#)

Further information

Information on the packaging
<https://support.industry.siemens.com/cs/ww/en/view/109813875>
Information for data generation and storage
<https://support.industry.siemens.com/cs/ww/en/view/109995012>
Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SX5601-3SY00-1AK4>
Cax online generator
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SX5601-3SY00-1AK4>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/3SX5601-3SY00-1AK4>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SX5601-3SY00-1AK4&lang=en



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