



Connecting cable with M12 socket 5-pole and free cable end, 5 m long for connecting position switch 3SE51/52 wired with M12 connector 5-pole

General technical data	
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 ... +85 °C
connector coding of the M12 circular connector	A - Standard
type of electrical connection	connector M12
color coding of the core	Pin 1 = BN, pin 2 = WH, pin 3 = BU, pin 4 = BK, pin 5 = GY
overvoltage category	2
degree of pollution	3
protection class IP	IP67
material	
• of the contact	CuSn
• of contact coating	Au
• of contact main body	PUR

Certificates/ approvals		
General Product Approval	Declaration of Conformity	other



[UK Declaration of Conformity](#)

[Confirmation](#)

Further information

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=3SX5601-3SB55>

Cax online generator

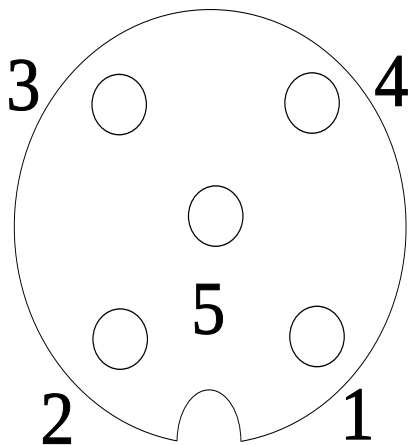
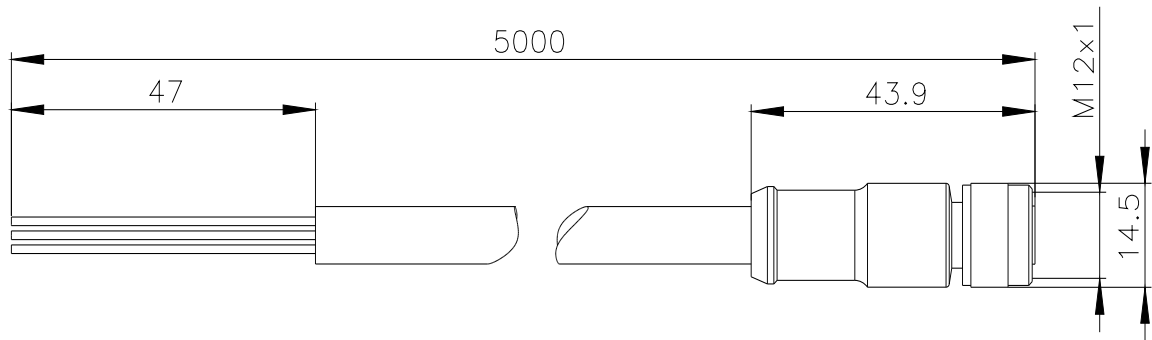
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SX5601-3SB55>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SX5601-3SB55>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SX5601-3SB55&lang=en



1	BN = Brown
2	WH = White
3	BU = Blue
4	BK = Black
5	GY = Grey

