SIEMENS

Data sheet 3SX5601-3SB55



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 ΜΩ
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	

ortinoatoor approval

General Product Approval Declaration of Conformity other

Confirmation









Confirmation

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

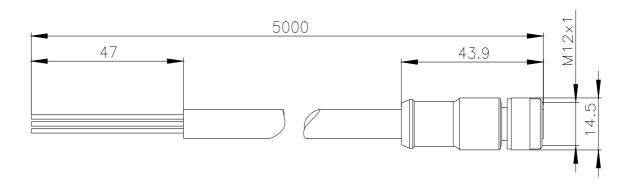
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SX5601-3SB55

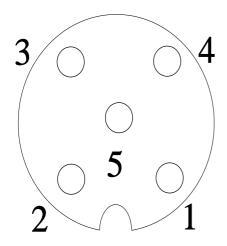
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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

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