

connection cable 8-pole bare cable end, 15 m long, straight socket M12, 2 A and 30 V



General technical data			
operational current at 40 °C rated value		2 A	
operating voltage rated value		30 V	
number of poles		8	
insulation resistance		100 MΩ	
wire length of connection cable		15 m	
stripped 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 = WH, Pin 2 = BN, Pin 3 = GN, Pin 4 = YE, Pin 5 = GY, Pin 6 = PK, Pin 7 = BU, Pin 8 = RD; (DIN 47100)	
overvoltage category		2	
degree of pollution		3	
protection class IP		IP68	
material			
• of the contact	CuZn		
• of contact coating	Ni/Au		
• of contact main body	TPU GF		
• of the sealing ring	NBR		
Certificates/ approvals			
General Product Approval		other	Environment



[Confirmation](#)



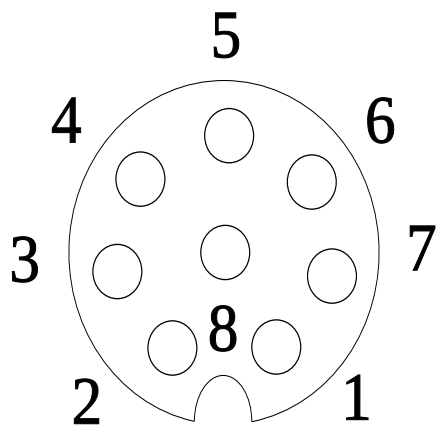
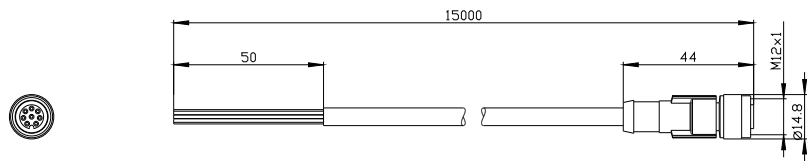
EG-Konf.



[Confirmation](#)

[Environmental Confirmations](#)

Further information	
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=3SX5601-2GA15	
Cax online generator	
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SX5601-2GA15	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)	
https://support.industry.siemens.com/cs/ww/en/ps/3SX5601-2GA15	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)	
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SX5601-2GA15&lang=en	



1	WH = White
2	BN = Brown
3	GN = Green
4	YE = Yellow
5	GY = Grey
6	PK = Pink
7	BU = Blue
8	RD = Red

last modified:

6/16/2022 