

stay connected

M8 male 0° A-cod. screw terminal

3-pol., 0,14 - 0,5mm², 2,5 - 5mm

Art.No.: 7000-08601-0000000

Weight: 0.012 Country of origin: CN

Model designation: M8 STECKER GER. 2,5..5 3pol.

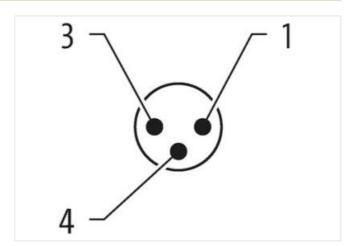
Male straight M8, 3-pole Screw terminal

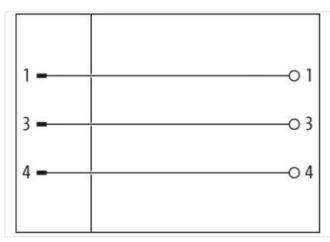
Connection cross section: 0.14...0.5 mm²

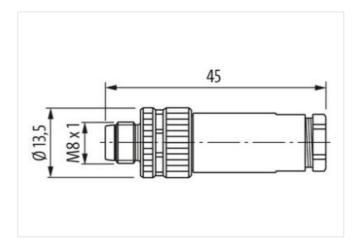
Link to Product

Illustration









Product may differ from Image







Side 1	
Coating contact	gold plated
Family construction form	M8
Material contact	Brass



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EAN 404887 Packaging unit 1 Packaging unit 1 Electrical data Supply Operating voltage AC max. 50 V Operating voltage DC max. 60 V Current operating per contact max. 4 A	702 102 102 116 102 102 102 116 635
Degree of protection (EN IEC 60529) IP67 Commercial data ECLASS-6.0 272792 ECLASS-6.1 272607 ECLASS-7.0 274401 ECLASS-7.0 274401 ECLASS-8.0 274401 ECLASS-9.0 274401 ECLASS-10.1 274401 ECLASS-11.1 274401 ECLASS-12.0 274401 ETIM-5.0 EC0020 customs tariff number 853669 Customs tariff number 853669 EAN 404887 EAN 404887 August of the properties of the prop	702 102 116 102 102 102 108 109 109 109 109 109 109 109 109
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Operating voltage DC max. 60 V Current operating per contact max. 4 A	
Current operating per contact max. 4 A	
Installation	
Connection cross section min. 0,14 min.	m²
Connection cross section max. 0,5 mm	n ²
Installation Connection	
Connection Screw t	terminals SK
Installation Pin assignment	
Coding A	
Device protection Electrical	
	d, screwed
Pollution Degree 3	u, solewed
Insulation resistance min. 100 MC	<u> </u>
Overvoltage category (EN 60664-1)	-
Overvoltage category (EN 60950-1)	
Mechanical data Material data	
Material housing PBT	
Material contact carrier PA66	
Mechanical data Mounting data	
Clamping range min. 2,5 mm	1
Clamping range max. 5 mm	
Height 45 mm	
Width 13,5 mi	
Depth 13,5 mi	m
Environmental characteristics Climatic	
Operating temperature min40 °C	
Operating temperature max. 85 °C	
Important installation notes	
Titlest.	the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-06-16



Note on bending radius

Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.