

M8 male 0° A-cod. screw terminal

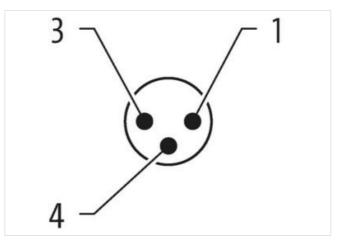
3-pol., 0,14 - 0.5mm², 4 - 5,5mm, shielded

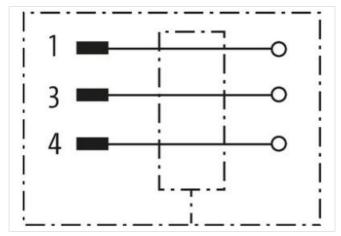
Male straight M8, 3-pole shielded Screw terminals Connection cross section: 0.14...0.5 mm² The resistance to aggressive media should be individually tested for your application. Further details on request.

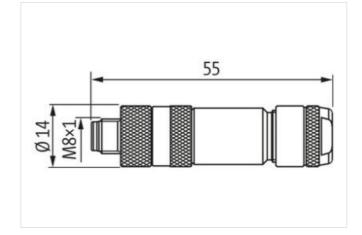
Link to Product

Illustration









Product may differ from Image

gold plated
M8
Brass
IP67
27279221
27260702
27440102

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: 2024-05-07

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ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879224499
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section min.	0,14 mm ²
Connection cross section max.	0,5 mm ²
Installation Connection	
Tightening torque	0,4 Nm
Mounting set	M8 x 1
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Overvoltage category (EN 60664-1)	
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	
Coating locking	nickel plated
Locking material	Brass
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	5,5 mm
Height	55 mm
Width	14 mm
Depth	14 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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.

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