

7/8" female 0° screw terminal

4-pol., max. 1,5mm², 6 -8mm

Art.No.: 7000-78181-0000000

Weight: 0.04

Country of origin: DE

Model designation: MSCBL0-T-ST

Female straight 7/8" (4-pole) Screw terminals

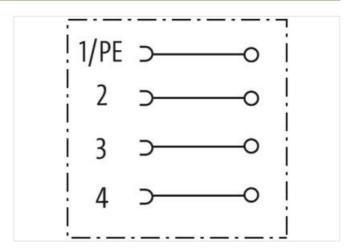
Plastic housings with good resistance against chemicals and oils.

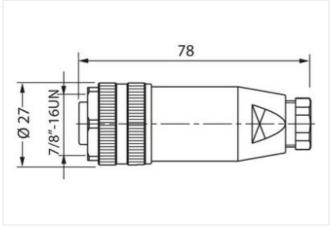
The resistance to aggressive media should be individually tested for your application. Further details on request.

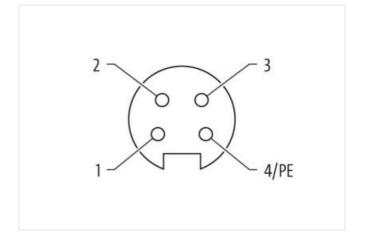
Link to Product

Illustration









Product may differ from Image



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Family construction form 7/8"

Material contact Brass, Bronze

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: 2025-05-11



No. of poles	4
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27260702
ECLASS-7.0	27440102
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	4048879134743
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	300 V
Operating voltage DC max.	300 V
Operating current max.	9 A
Installation	
Connection cross section max.	1,5 mm ²
AWG number max.	16
Installation Connection	
Connection	Screw terminals SK
Family construction form	7/8"
Mating cycles min.	100
Device protection	
Shielded	no
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Insulation resistance min.	10000 ΜΩ

Installation	
Connection cross section max.	1,5 mm²
AWG number max.	16
Installation Connection	
Connection	Screw terminals SK
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Mating cycles min.	100
Device protection	
Shielded	no
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Insulation resistance min.	10000 ΜΩ
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	
Material housing	PA, PUR
Coating contact	gold plated
Mechanical data Mounting data	
Clamping range min.	6 mm
Clamping range max.	8 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °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.