

M12 Power male 0° T-cod. screw terminal

4-pol., max. 1,5mm², 6 - 8mm

Power Male straight M12, 4-pole T-coded Screw terminals

Sealing range (cable Ø): 6...8 mm

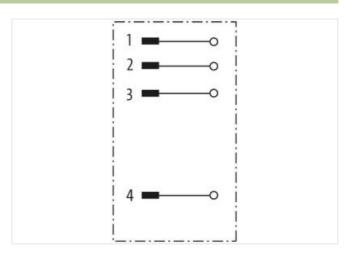
Plastic housings with good resistance against chemicals and oils.

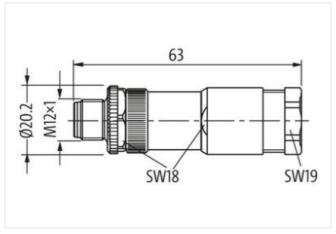
The resistance to aggressive media should be individually tested for your application. Further details on request.

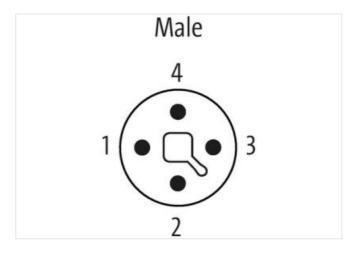
Link to Product

Illustration









Product may differ from Image







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M12P Family construction form Coding



No. of poles	4
INO. OI DOIGS	7

Commercial data		
ECLASS-6.0	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440102	
ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879900140	
Packaging unit	1	
Electrical data Supply		
Operating voltage AC max.	63 V	
Operating voltage DC max.	63 V	
Current operating per contact max.	12 A	
Installation		
Connection cross section max.	1,5 mm ²	
Installation Connection	1,5 1	
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Tightening torque	0,6 Nm	
Mounting set	M12 x 1	
Width across flats	SW18	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	1,5 kV	
Material group (IEC 60664-1)	II	
Overvoltage category (EN 60950-1)	III	
Mechanical data Material data		
Material housing	PA	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Clamping range min.	6 mm	
Clamping range max.	8 mm	
Height	63 mm	
Width	20 mm	
Depth	20 mm	
Environmental characteristics Climati	c	
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.	