

M12 male 90° A-cod. screw terminal

4-pol., max. 0,75mm², 4 - 6mm

Art.No.: 7000-12821-0000000

Weight: 0.023 Country of origin: DE Model designation: MSC-T7

Male 90° M12, 4-pole Screw terminals

Sealing range (cable Ø): 4...6 mm

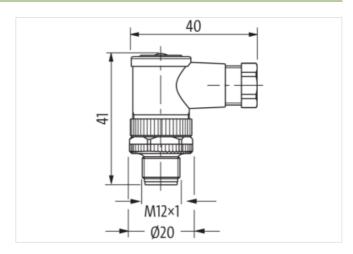
Plastic housings with good resistance against chemicals and oils.

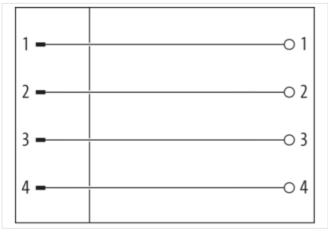
The resistance to aggressive media should be individually tested for your application. Further details on request.

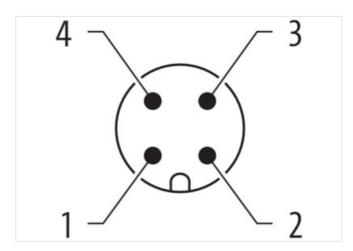
Link to Product

Illustration









Product may differ from Image







Header

Material short text

MSC-T7



stay connected

Side 1		
Family construction form	M12	
No. of poles	4	
Coding	A	
Gender	male	
Mounting method	pluggable, inserted	
Thread	M12 x 1	
Tightening torque	0.6 Nm	
Width across flats	SW18	
Degree of protection (EN IEC 60529)	IP67	
Side 2		
Mounting method	field-wireable	
Commercial data		
URL Webshop	https://shop.murrelektronik.com/7000-12821-0000000	
GTIN	4048879201605	
ECLASS-6.0	27279221	
ECLASS-6.1	27260702	
ECLASS-7.0	27440102	
ECLASS-7.1	27440102	
ECLASS-8.0	27440102	
ECLASS-8.1	27440102	
ECLASS-9.0	27440116	
ECLASS-9.1	27440106	
ECLASS-10.0.1	27440106	
ECLASS-10.1	27440102	
ECLASS-11.0	27440106	
ECLASS-11.1	27440102	
ECLASS-12.0	27440116	
ECLASS-13.0	27440106	
ECLASS-14.0	27440106	
ETIM-5.0	EC002635	
ETIM-6.0	EC002635	
ETIM-7.0	EC002635	
ETIM-8.0	EC002635	
customs tariff number	85366990	
EAN	4048879201605	
Packaging unit	1	
Electrical data Supply		
Operating voltage AC max.	250 V	
Operating voltage DC max.	250 V	
Current operating per contact max.	4 A	
Diagnostics		
Status indication LED	no	
Installation		
Rotation option	90° (4 outlet directions)	
Connection cross section max.	0.75 mm ²	
Installation Connection		
	0.6 Nm	
Tightening torque	0.0 (4)))	
Installation Pin assignment		
Configuration	partly used	
Device protection Electrical		

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: 2025-11-09



Additional condition protection degree	inserted, screwed
Mechanical data Mounting data	
Height	41 mm
Width	41 mm
Depth	20 mm
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	6 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Important installation notes	
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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.