

## M12 female 90° A-cod. screw terminal

5-pol., max. 0,75mm<sup>2</sup>, 4 - 6mm, shielded

Art.No.: 7000-13421-0000000

Weight: 0.074 Country of origin: HU

Model designation: M12 BUCHSE GEW.4...6 5pol.

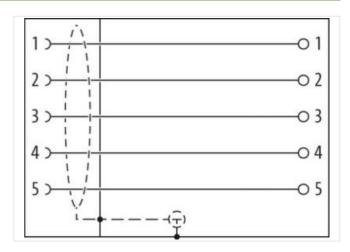
Female 90° M12, 5-pole shielded Screw terminals

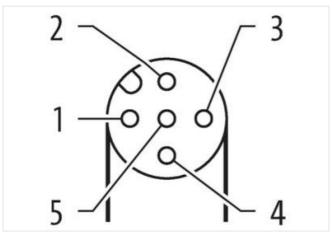
Sealing range (cable Ø): 4...6 mm

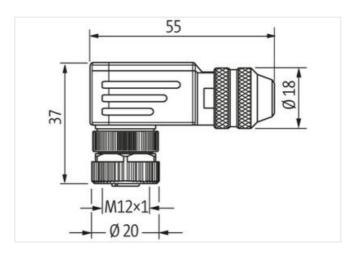
## **Link to Product**

## Illustration









Product may differ from Image

Side 1		
Mounting method	inserted, screwed	
Family construction form	M12	
Thread	M12 x 1	
Gender	female	
Cable outlet	angled	
Coding	A	



No. of poles	5	
Width across flats	SW18	
Degree of protection (EN IEC 60529)	IP67	
Side 2		
Mounting method	field-wireable	
Commercial data		
ECLASS-6.0	27279221	
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	
customs tariff number	85366990	
GTIN	4048879198783	
GTIN	4048879198783	
Packaging unit	1	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC max.	60 V	
Operating voltage DC max.	60 V	
Current operating per contact max.	4 A	
Diagnostics		
Status indication LED	no	
Installation		
Connection cross section max.	0,75 mm²	
Rotation option	90° (4 outlet directions)	
Device protection   Electrical		
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Material group (IEC 60664-1)	III	
Mechanical data   Material data		
Material housing	Brass	
Coating housing	nickel plated	
Mechanical data   Mounting data		
Clamping range min.	4 mm	
Clamping range max.	6 mm	
Environmental characteristics   Climati	e	
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.	
	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	
Note on bending radius	endangered by excessive bending forces.	

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