

3

2

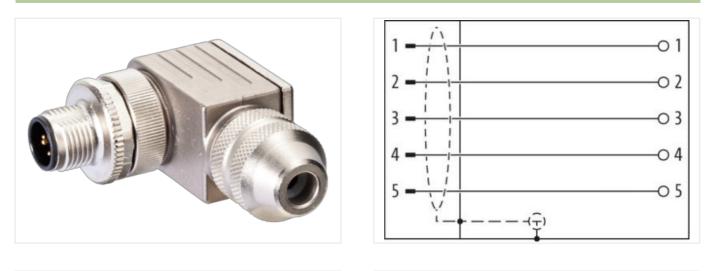
M12 male 90° A-cod. screw terminal

5-pol., max. 0,75mm², 4 - 6mm, shielded

Male 90° M12, 5-pole shielded Sealing range (cable Ø): 4...6 mm

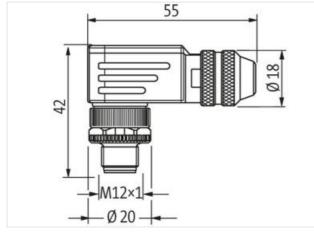
Link to Product

Illustration



Δ

5



Product may differ from Image

| Side 1 | |
|-------------------------------------|----------|
| Family construction form | M12 |
| Degree of protection (EN IEC 60529) | IP67 |
| Commercial data | |
| ECLASS-6.0 | 27279221 |
| ECLASS-7.0 | 27440104 |
| ECLASS-8.0 | 27440104 |
| ECLASS-9.0 | 27440102 |
| ECLASS-10.1 | 27440102 |
| ECLASS-11.1 | 27440102 |
| ECLASS-12.0 | 27440116 |

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: 2024-05-18

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| ETIM-5.0 | EC002635 | |
|--|--|--|
| customs tariff number | 85366990 | |
| GTIN | 4048879198820 | |
| 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 | |
| Installation | | |
| Connection cross section max. | 0,75 mm² | |
| Device protection Electrical | | |
| Additional condition protection degree | inserted, screwed | |
| Mechanical data Material data | | |
| Coating housing | nickel plated | |
| Material housing | Brass | |
| Mechanical data Mounting data | | |
| 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 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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