

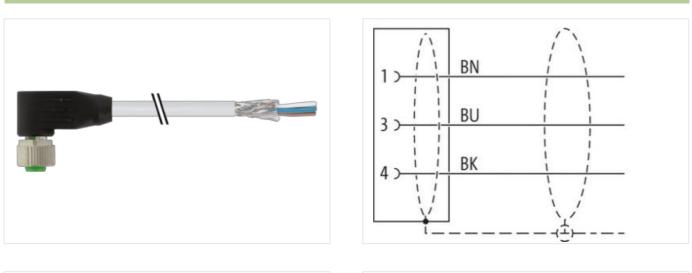
M12 female 90° A-cod. with cable shielded

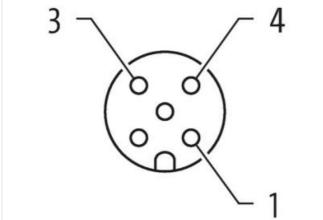
PUR 3x0.34 shielded gy 1,5m

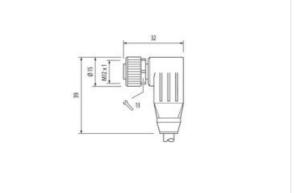
M12, 3-pole shielded A-coded Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration







Product may differ from Image



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: 2024-05-16

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



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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 strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

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Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Conformity Product standard DIN EN 61076-2-101 (M12) Installation | Cable Cable identification 318 Jacket Color gray Amount stranding 1 Stranding 3 wires twisted Cable shielding (type) copper braiding, bare Cable shielding (coverage) 85 % wire arrangement brown, blue, black Material jacket PUR Outer-diameter (jacket) 5.9 mm Tolerance outer diameter (sheath) ±5% Material wire insulation PVC Amount wires 3 Conductor crosssection (wire) 0,34 mm² Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 70 °C UV resistance DIN EN ISO 4892-2 A Flame resistance UL 1581 § 1090 | UL 1581 § 1100 FT2 | IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing | DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter

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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