

MQ15-X-Power female 90°left, with cable

PUR 6x2,5 bk UL/CSA + drag chain 3,0m

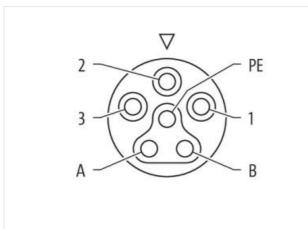
Female 90° MQ15, 6-pole without cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

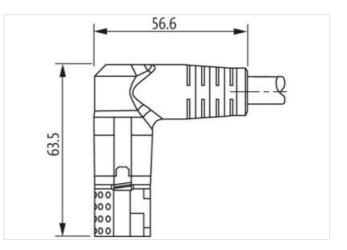
Link to Product





| BK1 | 5 |
|-------|-------------------------------|
| BK 2 | |
| BK 3 | |
| GN YE | |
| BK 4 | |
| BK 5 | |
| | BK 2 BK 3 GN YE BK 4 |





Product may differ from Image

| Cable length | 3 m | |
|--------------------------|-------------------|--|
| Side 1 | | |
| Mounting method | inserted, screwed | |
| Coating contact | silver-plated | |
| Family construction form | MQ15 | |
| Material contact | Copper alloy | |
| No. of poles | 6 | |
| Side 2 | | |
| | | |

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: 2024-04-25

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| Material jacket PUR | wire arrangement | black 1, black 2, black 3, black 4, black 5, green-yellow |
| | No. of bending cycles (C-track) | |
| Freedom from ingredients (jacket) halogen-free LARS-free | Material jacket | PUR |
| | Freedom from ingredients (jacket) | halogen-free, LABS-free |

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: 2024-04-25

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| Outer-diameter (jacket) | 11,1 mm |
|---|--|
| Tolerance outer diameter (sheath) | ±5% |
| Material wire insulation | TPE |
| Amount wires | 6 |
| Ingredient freeness wire insulation | halogen-free, LABS-free |
| Conductor crosssection (wire) | 2,5 mm ² |
| Material conductor wire | Stranded copper wire, bare |
| Electrical resistance line constant wire | 8 Ω/km @ 20 °C |
| Nominal voltage power AC max. | 1000 V |
| Power frequency withstand voltage power (wire - jacket) | 4 kV |
| AC withstand voltage power (wire - wire) | 4 kV |
| Min. operating temperature (static) | -40 °C |
| Max. operating temperature (fixed) | 80 °C |
| Operating temperature min. (dynamic) | -20 °C |
| Operating temperature max. (dynamic) | 60 °C |
| Flame resistance | IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090 |
| 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) | 5 x Outer diameter |
| Bending radius (dynamic) | 10 x Outer diameter |
| Torsion stress | ± 15 °/m |

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: 2024-04-25

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