

M12 female recept. A-cod. rear

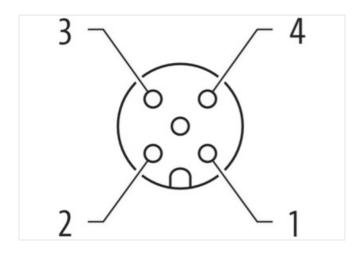
PUR-wires 4x0.34 2m

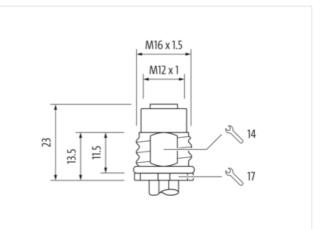
Art.No.: 7000-13545-9710200 Weight: 0.084 Country of origin: DE Model designation: MSBFH-T971_2.0

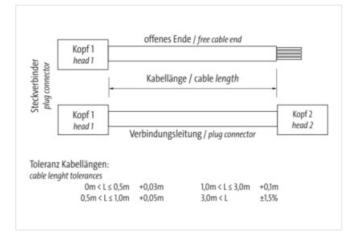
Link to Product

Illustration







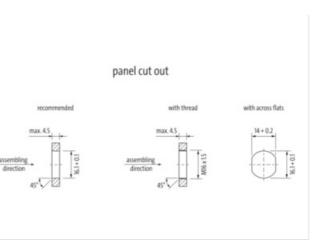


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Product may differ from Image



| No. of poles4CodingAAdounting methodinserted, screwedThreadM12 x 1Tightening torque0.6 NmAdterialBrassAdterialBrassAdterialGopper alloyCoating contactgold platedDegree of protection (EN IEC 60529)IP67Side 220ating contactSolaring contactgold platedCommercial dataGopper alloyCommercial data1967File 44065909025000Electrical data [SupplySprating voltage AC max.250 VOperating voltage AC max.250 VOperating voltage AC max.250 VDiagnostics10Status indication LEDnoInstallation ICON16 x 1.5Vivith across flatsSW19Device protection Fleetrical6P, 4, 3Vidtidin condition protection negreeinserted, screwedProtection NEMA6P, 4, 3Vidtidin condition protection degreeinserted, screwedPolution Degree3State all group (IEC 60664+1)1 | Side 1 | |
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| Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2.5 kV Material group (IEC 60664-1) I | Device protection Electrical | |
| Pollution Degree 3 Rated surge voltage 2.5 kV Material group (IEC 60664-1) I | Protection NEMA | 6P, 4, 3 |
| Rated surge voltage2.5 kVMaterial group (IEC 60664-1)I | Additional condition protection degree | inserted, screwed |
| Material group (IEC 60664-1) I | Pollution Degree | 3 |
| | Rated surge voltage | 2.5 kV |
| | Material group (IEC 60664-1) | 1 |
| Mechanical data | Mechanical data | |

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| Contour for corrugated hose | without |
|--|---|
| Mechanical data Material data | |
| Coating housing | nickel plated |
| Material screw connection | Brass |
| Coating of fitting | nickel plated |
| Locking material | Brass |
| Coating locking | nickel plated |
| Material gasket | FKM |
| Mechanical data Mounting data | |
| Mounting method | Schraubgewinde |
| Looking techniques | Schraubgewinde |
| Environmental characteristics Climatic | |
| Operating temperature min. | -30 °C |
| Operating temperature max. | 85 °C |
| Additional condition temperature range | depending on cable quality |
| 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. |
| Conformity | |
| Product standard | DIN EN 61076-2-101 (M12) |
| Approvals | |
| UL 50E | yes |
| Installation Cable | |
| Material wire insulation | PUR |
| Amount wires | 4 |
| Outer diameter insulation | 1.3 mm |
| Conductor crosssection (wire) | 0.34 mm ² |
| Min. operating temperature (static) | -40 °C |
| Max. operating temperature (fixed) | 90 °C |
| Operating temperature min. (dynamic) | -25 °C |
| Operating temperature max. (dynamic) | 90 °C |
| Bending radius (fixed) | 5 × Outer diameter |

Bending radius (fixed)

5 × Outer diameter

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