



Product information RST 5-3-VBD 1A-1-1-226 -RST 5-3-VBD 1A-1-1-226/0,6 M 11966

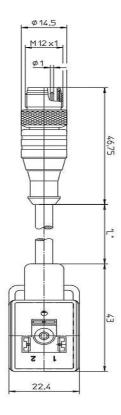
| Name | RST 5-3-VBD 1A-1-1-226 |
|---|---|
| | |
| | |
| | Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector according to DIN EN 175301-803, form B, 3 poles cable exit 0°, varistor voltage protection (LED yellow), PUR jacket, halogen free, black, 0.6 meters. |
| Delivery informations | |
| Availability | available |
| Product description | |
| Туре | RST 5-3-VBD 1A-1-1-226/0,6 M |
| Order No. | 11966 |
| Description | Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector according to DIN EN 175301-803, form B, 3 poles cable exit 0°, varistor voltage protection (LED yellow), PUR jacket, halogen free, black, 0.6 meters. |
| Note | The application of these products in harsh environments should always be checked before use. |
| Number of contacts | 3 |
| Color of housing | black |
| Color of Housing, side 2 | black translucent |
| Product characteristics | Oil resistance, Drag chains |
| Classification | |
| Belden brand | Lumberg-Automation |
| Mechanical data | |
| Type of plug-in contact | Male connector |
| Type of plug-in contact, side 2 | Male connector |
| Design of housing | straight |
| Design of housing, side 2 | valve B |
| Thread | M12 |
| Thread, side 2 | other |
| Design of electrical connection | screw connection |
| Design of electrical connection, side 2 | valve plug |
| Coding of the M12 round plug connector | A A |
| LED display present | → |
| Environmental conditions | • |
| | -25 °C 80 °C |
| Environmental temperature | |
| Degree of protection (IP), mounted | P67 |
| Pollution degree Materials | 3 |
| Housing material / Molded body | TPU |
| Housing material / Molded body, side 2 | TPU |
| Contact bearer material | TPU |
| Contact bearer material, side 2 | PBT |
| Contact material | CuZn (M12) |
| Contact material - Surface refinement | pre-nickeled and 0.3 microns gold-plated |
| Contact material, side 2 | CuZn |
| Contact material - Surface refinement, side 2 | pre-nickeled and tin-plated |
| Knurled screw / nut material | CuZn, nickel-plated |
| Electrical data | |
| Rated current In | 4 A at 40°C |

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



| Nominal voltage | 24 V |
|---------------------------------------|---------------------------------|
| Rated voltage | 32 V |
| Test voltage | 1.5 kV eff./60 s |
| Insulation resistance | >1 6Ω |
| Approvals | |
| Approvals | UL |
| Cable | |
| Cable length | 0.6 m |
| Cable number | 226 |
| Cable description | Cable for sensors and actuators |
| Color of jacket | black |
| Material of outer jacket | PUR |
| Without halogens as in EN 50267-2-3 | ✓ |
| shielded | × |
| welding spark proof | × |
| Outer diameter of the cable | 4.6 mm |
| Number of conductors | 3 |
| Cable design | 3 x 0.50 mm ² |
| Conductor design | 16 x 0.20 mm |
| Flame resistant according to standard | yes |
| Picture | |
| D | |

Drawing



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