



Product information
RSMWV - RSMWV 3-06/2 M

| | |
|---|---|
| Name | |
| RSMWV | |
|  | |
| Cordsets, single-ended, for actuator/sensors and distribution boxes, M8 male connector, angled, with self-locking threaded joint and molded cable, 3 poles, PVC jacket, orange, 2 meters. | |
| Delivery informations | |
| Availability | available |
| Product description | |
| Type | RSMWV 3-06/2 M |
| Order No. | auf Anfrage |
| Description | Cordsets, single-ended, for actuator/sensors and distribution boxes, M8 male connector, angled, with self-locking threaded joint and molded cable, 3 poles, PVC jacket, orange, 2 meters. |
| Note | The application of these products in harsh environments should always be checked before use. |
| Number of contacts | 3 |
| Color of housing | black translucent |
| Product characteristics | Vibration resistance |
| Classification | |
| Belden brand | Lumberg-Automation |
| Mechanical data | |
| Type of plug-in contact | Male connector |
| Design of housing | angled |
| Thread | M8 |
| Design of electrical connection | connector M8 |
| LED display present | ✘ |
| Environmental conditions | |
| Environmental temperature | -40 °C ... 90 °C |
| Degree of protection (IP), mounted | IP67 |
| Pollution degree | 3 |
| Materials | |
| Housing material / Molded body | TPU |
| Contact bearer material | PA/TPU |
| Contact material | CuZn |
| Contact material - Surface refinement | pre-nickeled and 0.8 microns gold-plated |
| Knurled screw / nut material | CuZn, nickel-plated |
| Electrical data | |
| Contact resistance | ≤ 5 mΩ |
| Rated current I_n | 4 A at 40°C |
| Nominal voltage | 60 V |
| Rated voltage | 63 V |
| Test voltage | 1.5 kV eff./60 s |
| Insulation resistance | > 1 GΩ |
| Approvals | |
| Approvals | UL |
| Cable | |
| Cable length | 2 m |
| Cable number | 06 |
| Cable description | Sensor connecting cable |

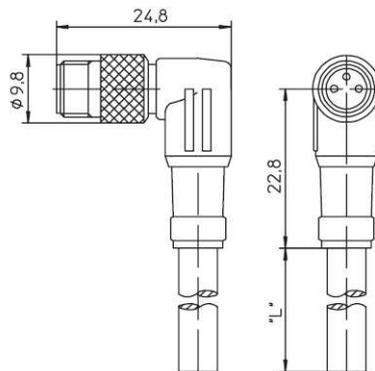
The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



| | |
|---------------------------------------|--------------------------|
| Color of jacket | orange |
| Material of outer jacket | PVC |
| Without halogens as in EN 50267-2-3 | ✗ |
| shielded | ✗ |
| welding spark proof | ✗ |
| Outer diameter of the cable | 5.0 mm |
| Number of conductors | 3 |
| Cable design | 3 x 0.34 mm ² |
| Conductor design | 42 x 0.10 mm |
| Flame resistant according to standard | none |

Picture

Drawing



3-polig
3 poles



- 1 = braun / brown
- 3 = blau / blue
- 4 = schwarz / black