



Product information
M12 Single Ended Cordsets
Standard Types with LED
RKWT/LED A 4-3-06/5 M
11472

| Name | |
|--|---|
| Name | M12 Single Ended Cordsets - Standard Types with LED |
| |  |
| | Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, with LED operation and function indicator, 4 poles, A circuit, PVC jacket, 5 meters |
| Delivery informations | |
| Availability | available |
| Product description | |
| Type | RKWT/LED A 4-3-06/5 M |
| Order No. | 11472 |
| Description | Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, with LED operation and function indicator, 4 poles, A circuit, PVC jacket, 5 meters |
| Number of contacts | 4 |
| Color of housing | black translucent |
| Product characteristics | Vibration resistance |
| Classification | |
| Belden brand | Lumberg-Automation |
| Eclass-ID | 27260702 |
| Mechanical data | |
| Type of plug-in contact | Female connector |
| Design of housing | angled |
| Thread | M12 |
| Design of electrical connection | connector M12 |
| Coding of the M12 round plug connector | A |
| LED display present | ✘ |
| Environmental conditions | |
| Environmental temperature | -25 °C ... 80 °C |
| Degree of protection (IP), mounted | IP67 |
| Pollution degree | 3 |
| Materials | |
| Housing material / Molded body | TPU |
| Contact bearer material | TPU |
| Contact material | CuSn |
| Contact material - Surface refinement | pre-nickel and gold-plated |
| Knurled screw / nut material | CuZn, nickel-plated |
| Sealing material | FKM |
| Electrical data | |
| Contact resistance | ≤ 5 mΩ |
| Rated current I _n | 4 A at 40°C, UL and notice derating |
| Nominal voltage | 10 - 30 V DC |
| Rated voltage (Value) | 32 V |
| Insulation resistance | > 1 GΩ |
| Approvals | |
| Approvals | UL |

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