

Product information
M12 Single Ended Cordsets -
Standard Types, A and U
coding - RKT 4-07/10 M
11347



Name M12 Single Ended Cordsets - Standard Types, A and U coding



Actuator/sensor cordset, M12 female connector, straight version, with self-locking threaded joint and molded cable, 4 poles, PVC jacket, 10 meters

Delivery informations

Availability available

Product description

Type RKT 4-07/10 M

Order No. 11347

Description Actuator/sensor cordset, M12 female connector, straight version, with self-locking threaded joint and molded cable, 4 poles, PVC jacket, 10 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 straight

Thread M12

Design of electrical connection screw connection

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-nickeled and gold-plated

Knurled screw / nut material CuZn, nickel-plated

Sealing material FKM

Electrical data

Contact resistance $\leq 5 \text{ m}\Omega$

Rated current In 4 A at 40°C, UL and notice derating

Nominal voltage 240 V

Rated voltage (Value) 250 V

Test voltage 2.0 kV eff./60 s

Insulation resistance $> 1 \text{ G}\Omega$

Approvals

Approvals UL

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