


Product information

RK - RK 50-04/2 M

Industrial Connecting Solutions: Circular Connectors: 7/8", M23 Connectors: 7/8" Connectors: Overmolded Single Ended 7/8" Cordsets: Female connectors: RK

http://www.e-catalog.beldensolutions.com/link/57078-24228-256281-256289-256290-276527-276529-248895/en/RKG_05-02/uistate

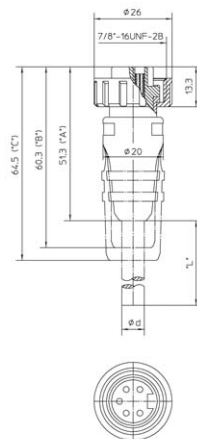
Name	RK
	
	Actuator/sensor cordset, 7/8" female connector, straight version, with self-locking threaded joint and molded cable, PVC cable, orange, 5 poles, 2 meters.
Delivery informations	
Availability	available
Product description	
Type	RK 50-04/2 M
Order No.	11179
Description	Actuator/sensor cordset, 7/8" female connector, straight version, with self-locking threaded joint and molded cable, PVC cable, orange, 5 poles, 2 meters.
Number of contacts	5
Color of housing	orange
Product characteristics	Vibration resistance, Oil resistance
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	straight
Thread	7/8"
Design of electrical connection	connector 7/8 inch
LED display present	✗
Environmental conditions	
Environmental temperature	-40 °C ... 90 °C
Degree of protection (IP), mounted	IP68
Pollution degree	3
Materials	
Housing material / Molded body	TPU, self-extinguishing
Contact bearer material	TPU, self-extinguishing
Contact material	CuZn
Contact material - Surface refinement	silver-plated and 0.3 microns gold-plated
Knurled screw / nut material	PA
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	9 A at 40°C, UL and notice derating
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
RoHS 2002/95/EG compliant	RoHS 2002/95/EG
Cable	
Cable length	2 m
Cable description	Cable for sensors and actuators
Color of jacket	orange
Material of outer jacket	PVC
Outer diameter of the cable	6.80 mm
Nominal diameter of the cable	5 x 0.50 mm ²
Construction of conductor	16 x 0.2 mm
Flame resistant according to standard	none

Industrial Connecting Solutions: Circular Connectors: 7/8", M23 Connectors: 7/8" Connectors: Overmolded Single Ended 7/8" Cordsets: Female connectors: RK

http://www.e-catalog.beldensolutions.com/link/57078-24228-256281-256289-256290-276527-276529-248895/en/RKG_05-02/uistate

Picture

Drawing



"A" ≤ Ø d 7,5
"B" > Ø d 7,5 – < Ø d 10,5
"C" > Ø d 10,5 – < Ø d 14,0

Belden Deutschland GmbH

Im Gewerbepark 2
58579 Schalksmühle
Germany
Phone: +49 7127/14-1806
E-Mail: icos-sales@belden.com

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.