



Product information
RKMWVS - RKMWVS 3-357/5 M
75023

Name	
RKMWVS	
	
Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable, shielding connected to knurled nut3 poles, PUR jacket, halogen free, gray, 5 meters.	
Delivery informations	
Availability	available
Product description	
Type	RKMWVS 3-357/5 M
Order No.	75023
Description	Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable, shielding connected to knurled nut3 poles, PUR jacket, halogen free, gray, 5 meters.
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	3
Color of housing	orange
Product characteristics	Drag chains suitable, EMC
Classification	
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	angled
Thread	M8
Design of electrical connection	connector M8
LED display present	✘
Environmental conditions	
Environmental temperature	-30 °C ... 90 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Contact bearer material	TPU, fibre-glass reinforced
Contact material	CuZn
Contact material - Surface refinement	gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	4 A at 40°C
Nominal voltage	60 V
Rated voltage	63 V
Test voltage	0.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL
Cable	
Cable length	5 m
Cable number	357

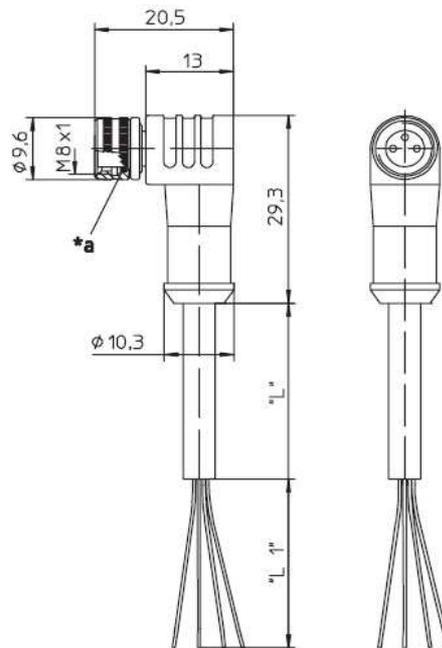
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Cable description	Control cable
Color of jacket	grey
Material of outer jacket	PUR
Without halogens as in EN 50267-2-3	✓
shielded	✗
welding spark proof	✗
Outer diameter of the cable	4.6 mm
Number of conductors	3
Cable design	3 x 0.25 mm ²
Conductor design	32 x 0.10 mm
Flame resistant according to standard	yes

[Picture](#)

[Drawing](#)



*a O-Ring
O-ring
L 1 Abisolierung 30 mm
Stripping 30 mm

3-polig
3 poles



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