



Product information RSMV-RKM - RSMV 3-RKM 3-224/1 M 43636

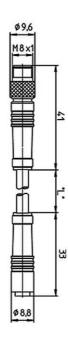
Name	RSMV-RKM
	Cordset, double ended, for sensors and actuators, M8 male connector with self-locking threaded joint, straight, 3-poles, M8 female connector with snap-in
	joint, straight, 3-poles, PUR jacket, halogen free, black, 1 meters.
Delivery informations	Joint, Straight, S-poles, Fon Jacket, Halogen Hee, Diack, Thieleis.
Availability	available
Product description	W. Grido
Туре	RSMV 3-RKM 3-224/1 M
Order No.	43636
Description	Cordset, double ended, for sensors and actuators, M8 male connector with self-locking threaded joint, straight, 3-poles, M8 female connector with snap-in
	joint, straight, 3-poles, PUR jacket, halogen free, black, 1 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
Color of Housing, side 2	black translucent
Product characteristics	Drag chains suitable, Oil resistance
Classification	
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Male connector
Type of plug-in contact, side 2	Female connector
Design of housing	straight
Design of housing, side 2	straight
Thread	M8
Thread, side 2	M8
Design of electrical connection	connector M8
Design of electrical connection, side 2	connector M8
LED display present	X
Environmental conditions	
Environmental temperature	-40 °C 90 °C
Degree of protection (IP), mounted	IP65/IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Housing material / Molded body, side 2	TPU
Contact bearer material	PA/TPU
Contact bearer material, side 2	PA/TPU
Contact material	CuZn
Contact material - Surface refinement	pre-nickeled and 0.3 microns gold-plated
Contact material, side 2	CuZn
Contact material - Surface refinement, side 2	pre-nickeled and 0.3 microns gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM (Female)
Electrical data	14.1400
Rated current In	4 A at 40°C
Nominal voltage	60 V

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.



Rated voltage	63 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL
RoHS 2002/95/EG compliant	yes
Cable	
Cable length	1 m
Cable number	224
Cable description	Cable for sensors and actuators
Color of jacket	black
Material of outer jacket	PUR
Without halogens as in EN 50267-2-3	✓
shielded	×
welding spark proof	×
Outer diameter of the cable	4.3 mm
Number of conductors	3
Cable design	3 x 0.34 mm ²
Conductor design	43 x Ø 0.10 mm
Flame resistant according to standard	yes
Picture	

Drawing



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