




Product information
RSMV-RKMV - RSMV 3-RKMV 3-224/2 M
45312

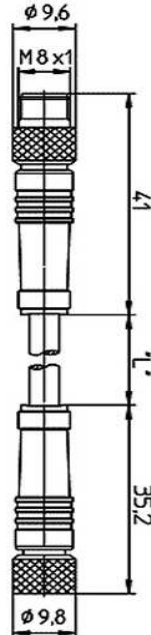
Name	
RSMV-RKMV	
	
Cordset, double ended, for sensors and actuators, M8 male connector with self-locking threaded joint, straight, 3-poles, M8 female connector with snap-in joint, straight, 3-poles, with self-locking threaded joint, PUR jacket, halogen free, black, 2 meters.	
Delivery informations	
Availability	available
Product description	
Type	RSMV 3-RKMV 3-224/2 M
Order No.	45312
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, with self-locking threaded joint, PUR jacket, halogen free, black, 2 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	Vibration resistance, Oil resistance, Drag chains suitable
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	✘
Environmental conditions	
Environmental temperature	-40 °C ... 90 °C
Degree of protection (IP), mounted	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-nickel and 0.3 microns gold-plated
Contact material, side 2	CuZn
Contact material - Surface refinement, side 2	pre-nickel and 0.3 microns gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM (Female)
Electrical data	
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		2 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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