


## Product information

### WRKMV - WRKMV 4-521/5 M

Product information	
Name	WRKMV
	
	Actuator/sensor cordset, M8 female connector, straight version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel, especially designed for use in wash down applications, 4 poles, TPE-V jacket, flame-retardant, orange, 5 meters.
Delivery informations	
Availability	available
Product description	
Type	WRKMV 4-521/5 M
Order No.	934 729-008
Description	Actuator/sensor cordset, M8 female connector, straight version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel, especially designed for use in wash down applications, 4 poles, TPE-V jacket, flame-retardant, orange, 5 meters.
Note	Technical modifications reserved. The application of these products in harsh environments should always be checked before use. UL Certification pending.
Number of contacts	4
Color of housing	white
Product characteristics	Vibration resistance, Oil resistance
Classification	
Belden class	Wash-down Series
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	straight
Thread	M8
Environmental conditions	
Environmental temperature	-40 °C ... 90 °C
Environmental temperature (explanation)	according to UL; Connectors designed to operate at temperatures of -40°C to +105°C in compliance to VDE standard
Degree of protection (IP), mounted	IP67, IP68, IP69k (IEC 60529)
Pollution degree	3
Materials	
Housing material / Molded body	PP
Contact bearer material	PP
Contact material	CuZn
Contact material - Surface refinement	Cu/Au
Knurled screw / nut material	stainless steel
Sealing material	EPDM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I <sub>n</sub>	3 A at 40°C
Rated voltage	30 V
Test voltage	0.8 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL, ECOLAB
RoHS 2002/95/EG compliant	yes
Cable	
Cable length	5 m
Cable number	521
Cable description	Control cable

Color of jacket	orange
Material of outer jacket	TPE-V
Without halogens as in EN 50267-2-3	✗
shielded	✗
welding spark proof	✗
Outer diameter of the cable	4.7 mm
Number of conductors	4
Cable design	4 x 0.25 mm <sup>2</sup>
Conductor design	0.10 mm
Flame resistant according to standard	yes

**Picture**
**Drawing**
