

## Product information

### WRSMWV - WRSMWV 3-520/2 M

Name	
Name	WRSMWV
	
	Actuator/sensor cordset, M8 male connector, right angled version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel, especially designed for use in wash down applications, 3 poles, TPE-V jacket, flame-retardant, orange, 2 meters.
Delivery informations	
Availability	available
Product description	
Type	WRSMWV 3-520/2 M
Order No.	934 732-001
Description	Actuator/sensor cordset, M8 male connector, right angled version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel, especially designed for use in wash down applications, 3 poles, TPE-V jacket, flame-retardant, orange, 2 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	3
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	Male connector
Design of housing	angled
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
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	3 A at 40°C
Rated voltage	60 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL, ECOLAB
RoHS 2002/95/EG compliant	yes
Cable	
Cable length	2 m
Cable number	520
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	4.3 mm
Number of conductors	3
Cable design	3 x 0.25 mm <sup>2</sup>
Conductor design	0.10 mm
Flame resistant according to standard	yes

**Picture**
**Drawing**
