
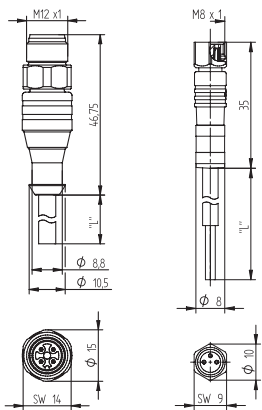


Actuator/Sensor Connectors Double-ended Overmolded Cordset, M12 Male Connectors to M8 Female Connectors, Food & Beverage

Technical Information

Product Description	
Order Designation	WRST-WRKMV
	
Description	Cordset for actuators and sensors, M12 male connector, with self-locking screw coupling, straight design, and M8 female connector, straight design, with screw coupling and overmolded cable, stainless steel hexagonal nut, 3 and 4-pin
Note	Especially suitable for use in wash-down applications.
RoHS-Compliant (2011/65/EU)	Yes
(Construction Type) Standard	IEC 61076-2-104 (M8), IEC 61076-2-101 (M12)
Approvals	UL, ECOLAB
Technical Data	
Temperature Range	-40°C to +105°C (UL rated up to +65°C)
Housing Material/Grip	PP
Contact Holder Material	PP
Contact Material/Surface Finish	CuSn, Cu/Au
Screw Coupling Material	Stainless steel
Mechanical Data	
Degree of Protection	IP67, IP68, IP69K (IEC 60529; only when mated with Hirschmann/Lumberg counterparts)
Electrical Data	
Contact Resistance	≤ 5 mΩ
Operating Voltage	3-pin 50 V AC/60 V DC, 4-pin 30 V AC/DC
Rated Current	4 A
Pollution Degree	3
Technical Drawing	



L = Standard length of cable

Pin Assignment

3-pin		4-pin	
	1 = brown 3 = blue 4 = black		1 = brown 2 = white 3 = blue 4 = black

Order Information

Order No.	Order Designation	No. of Pins	Jacket	Characteristics
934737025	WRST 3 - WRKMV 3-520/0.6 M	3	TPE-V, flame-resistant, orange	
934737026	WRST 3 - WRKMV 3-520/1 M	3	TPE-V, flame-resistant, orange	
934737027	WRST 3 - WRKMV 3-520/2 M	3	TPE-V, flame-resistant, orange	
934737028	WRST 3 - WRKMV 3-520/5 M	3	TPE-V, flame-resistant, orange	
934737029	WRST 3 - WRKMV 3-520/10 M	3	TPE-V, flame-resistant, orange	
934737030	WRST 3 - WRKMV 3-520/15 M	3	TPE-V, flame-resistant, orange	
934737037	WRST 4-WRKMV 4-521/0.6 M	4	TPE-V, flame-resistant, orange	
934737038	WRST 4-WRKMV 4-521/1 M	4	TPE-V, flame-resistant, orange	
934737039	WRST 4-WRKMV 4-521/2 M	4	TPE-V, flame-resistant, orange	
934737040	WRST 4-WRKMV 4-521/5 M	4	TPE-V, flame-resistant, orange	
934737041	WRST 4-WRKMV 4-521/10 M	4	TPE-V, flame-resistant, orange	
934737042	WRST 4-WRKMV 4-521/15 M	4	TPE-V, flame-resistant, orange	