

Iumbergautomation A BELDEN BRAND

Product information PRST-PRKWT - PRST 4-PRKWT 4-07/2 M 38424

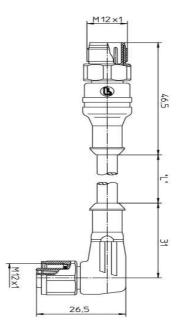
Name	PRST-PRKWT
	Cordset, double ended, for sensors and actuators, M12 male connector with self-locking threaded joint, straight, 4-poles, M12 female connector, angled, female connector with grommet, 4-poles, with self-locking hexagon stainless steel coupling nut – especially designed for use in food processing equipment
Delivery informations	PVC jacket, orange 2 meters.
Availability	available
Product description	
Туре	PRST 4-PRKWT 4-07/2 M
Order No.	38424
Description	Cordset, double ended, for sensors and actuators, M12 male connector with self-locking threaded joint, straight, 4-poles, M12 female connector, angled, female connector with grommet, 4-poles, with self-locking hexagon stainless steel coupling nut – especially designed for use in food processing equipment PVC jacket, orange 2 meters.
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	4
Color of housing	orange
Color of Housing, side 2	orange
Product characteristics	Vibration resistance, Acids resistance
Classification	Horadan Foundation , Ander Horadan et
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 Design of housing, side 2	angled
Thread	M12
Thread, side 2	M12
Design of electrical connection	connector M12
Design of electrical connection, side 2	connector M12
Coding of the M12 round plug connector	A
LED display present	×
Environmental conditions	
Environmental temperature	-25 °C 70 °C
Degree of protection (IP), mounted	1Р67 / ІР69К
Pollution degree	3
Materials	
Housing material / Molded body	PVC
Housing material / Molded body, side 2	PVC
Contact bearer material	PVC
Contact bearer material, side 2	PVC
Contact material	CuZn
Contact material - Surface refinement	pre-nickeled and 0.5 microns gold-plated
Contact material, side 2	CuSn
Contact material - Surface refinement, side 2	pre-nickeled and 0.3 microns gold-plated
Knurled screw / nut material	stainless steel

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.



Electrical data	
Rated current In	4 A at 40°C
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	2.0 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL
RoHS 2002/95/EG compliant	yes
Cable	
Cable length	2 m
Cable number	07
Cable description	Sensor connecting cable
Color of jacket	orange
Material of outer jacket	PVC
Without halogens as in EN 50267-2-3	×
shielded	×
welding spark proof	×
Outer diameter of the cable	5 mm
Number of conductors	4
Cable design	4 x 0.25 mm ²
Conductor design	32 x 0.10 mm
Flame resistant according to standard	none
Picture	
Drawing	

Drawing



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