



Product information M12 Single Ended Cordsets - Stainless Steel Types -PRKWT/LED P 4-07/25 M 18027

Name	M12 Single Ended Cordsets - Stainless Steel Types
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	Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel -
	especially designed for use in food processing equipment – with LED operation and function indicator, with P circuit, 4 poles, PVC jacket, 25 meters
Delivery informations	
Availability	available
Product description	
Туре	PRKWT/LED P 4-07/25 M
Order No.	18027
Description	Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, hexagon screw in stainless steel -
	especially designed for use in food processing equipment – with LED operation and function indicator, with P circuit, 4 poles, PVC jacket, 25 meters
Number of contacts	4
Color of housing	transparent
Product characteristics	Vibration resistance, Acids resistance
Classification	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	angled
Thread	M12
Design of electrical connection	screw connection
Coding of the M12 round plug connector	A A
LED display present	
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Environmental conditions	05.00 20.00
Environmental temperature	-25 °C 70 °C
Degree of protection (IP), mounted	IP67 / IP69K
Pollution degree	3
Materials	
Housing material / Molded body	PVC
Contact bearer material	PVC
Contact material	CuSn
Contact material - Surface refinement	pre-nickeled and gold-plated
Knurled screw / nut material	stainless steel
Sealing material	EPDM
Electrical data	
Contact resistance	$\leq 5 \text{ m}\Omega$
Rated current In	4 A at 40°C, UL and notice derating
Rated voltage (Value)	32 V
Insulation resistance	>1 GΩ
Approvals	
Approvals	UL
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