Item # E2A-M12LN05-M1-B1, E2A Series 5 mm Sensing Distance Proximity Sensor with M12 4-Pin Connector

Request Information



M12,Shld,NPB,5mmPNP,NO,M12Conn

DOWNLOADS

- Flyer: Factory Molded Connector Program for Omron Sensors, 2013
- E2A Inductive Proximity Sensor Data Sheet, 1.5 to 2x Sensing distance
- E2A Cylindrical Inductive Proximity Sensor Data Sheet
- E39-VA Handy Checker Data Sheet

Specifications

Type	Proximity Sensor
Output Type	3-Wire Direct Current (DC), Positive-Negative-Positive (PNP)
Sensor Type	Inductive
Range	0 to 5 mm
DC Voltage	12 to 24 V
Dependencies	XS2FM3
Accessories	Y92E-B12, Y92E-SUMB-12, Y92E-GS12, Y92E-GS12-SS, Y92E-GSB12, Y92E-G12S, Y92E-G12S-T, Y92E-EG12-T, Y92E-SC12-T, Y92E-SC12-C, Y92E-E12, Y92E-CF12, Y92E-E12-2, Y92E-B12MT, Y92E-B12FS, Y92E-B12FRAS, Y92E-B12AS, Y92E-B12RAS, E39-VA
Spare Parts	M12-MHWS
Special Function	High-Quality for Extra Long Life in Daily Use. 1.5 to 2x Standard CENELC Sensing Distance.
Size	M12
Shield Type	Unshielded
Contact Configuration	Normally Open (NO)
Case Material	Nickel-Plated Brass
Threaded Length	49 mm
Overall Length	70 mm
Mounting	Bracket with 12 mm Mounting Hole or M12x1 Threaded Hole

Mounting Hole Size	12 mm
Industry Standards	CENELC
Electrical Connection	M12 4-Pin Connector
Sensing Distance	5 mm

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