OMRON Industrial Automation



E2E-X6B1T12 2M

Proximity sensor, inductive, nickel-brass, short body, M12, shielded, 6 mm, DC, 3-wire, PNP NO, IO-Link COM3, 2 m cable

Specifications

Size	M12
Mounting type	Quasi-flush
Sensing distance	6 mm
Overall length of sensor	47.1 mm
Thread length	28 mm
Material housing	Brass, nickel plated
Output type	IO-Link, PNP
Operation mode	NO
Connection method	Cable
Cable specifications	PVC (oil-resistant)
Cable length	2 m
IO-Link function	✔
IO-Link baud rate	COM3 (230.4 kbps)
Features	Oil-resistant
Degree of protection (IP)	IP67/IP67G/IP69K

Accessories



Y92E-J12S18 OMS Mounting Sleeves e-jig for M12 Prox

Downloads

CAD file



E2E NEXT

Datasheet

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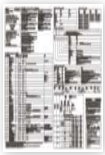

E2E(Q) - Basic Models

Index list

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E2E(Q) - Premium Models

Index list

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E2E(Q)-XB_XC_premium_model

Instruction Sheet

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E2E[Q]-XxBxxxx

IO-Link IODD file

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IO-Link Series

Brochure

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