OMRON Industrial Automation



E2E-X8B3D18 2M

Proximity sensor, inductive, nickel-brass, short body, M18, shielded, 8 mm, DC, 4-wire, PNP NO+NC, IO-Link COM2, 2 m cable

Specifications

Size	M18
Mounting type	Quasi-flush
Sensing distance	8 mm
Overall length of sensor	55.3 mm
Thread length	34 mm
Material housing	Brass, nickel plated
Output type	IO-Link, PNP
Operation mode	NO + NC
Connection method	Cable
Cable specifications	PVC (oil-resistant)
Cable length	2 m
IO-Link function	✔
IO-Link baud rate	COM2 (38.4 kbps)
Features	Oil-resistant
Degree of protection (IP)	IP67/IP67G/IP69K

Accessories



Y92E-J18S30 OMS Mounting Sleeves e-jig for M18 Prox

Downloads

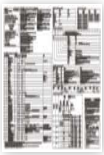
CAD file



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_basic_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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