OMRON Industrial Automation



E2E-X12C118 2M

Proximity sensor, inductive, nickel-brass, short body, M18, shielded, 12 mm, DC, 3-wire, NPN NO, 2 m cable

Specifications

Size	M18
Mounting type	Quasi-flush
Sensing distance	12 mm
Overall length of sensor	55.3 mm
Thread length	33 mm
Material housing	Brass, nickel plated
Output type	NPN
Operation mode	NO
Connection method	Cable
Cable specifications	PVC (oil-resistant)
Cable length	2 m
IO-Link function	✖
IO-Link baud rate	Not Applicable
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

EN PDF 40.3 MB



E2E(Q)-XB_XC_premium_model

Instruction Sheet

EN PDF 3.66 MB



IO-Link Series

Brochure

EN PDF 7.95 MB

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