



E2E-X3B1T8-M1

Proximity sensor, inductive, short brass body M8, shielded, 3 mm, DC, 3-wire, PNP NO, IO-Link COM3, M12 connector

Specifications

Size	M8
Mounting type	Quasi-flush
Sensing distance	3 mm
Overall length	43 mm
Thread length	21 mm
Material housing	Brass, nickel plated
Output type	IO-Link, PNP
Operation mode	NO
Connection method	Connector M12
Cable specifications	-
IO-Link function	✓
IO-Link baud rate	COM3 (230.4 kbps)
Degree of protection (IP)	IP67/IP69K

Accessories



Y92E-J8S12

Mounting Sleeves e-jig for M8 Prox

Related products



M12 Connectors & Cordsets

Industrial connectors & cordsets for any application

Downloads

CAD Library



E2E NEXT Datasheet

EN PDF 39 MB



E2E(Q) - Basic Models Index list

EN PDF 719 KB



E2E(Q) - Premium Models Index list

EN PDF 719 KB



E2E[Q]-XxBxxxx IO-Link IODD file

EN ZIP 1.35 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



IO-Link Series Brochure

EN PDF 8.05 MB

TERMS OF WEBSITE USE

This PDF document was created from the European OMRON Industrial Automation website on 14 May, 2024. Click here for [terms of use](#).

OMRON

INDUSTRIAL AUTOMATION | INDUSTRIAL.OMRON.EU