

INDUSTRIAL COMPONENT DATA

E2EQ-X7B4-IL2 2M E2EQ7034M E2EQX7B4IL22MOMS OMRON

Inductive soldering 3h cc Enr 7mm M18 NA/NC Cable 2m IO LI..

Brand: OMRON | Manufacturer Part Number: E2EQ-X7B4-IL2 2M



Manufacturer	OMRON
MPN / Reference	E2EQ-X7B4-IL2 2M
Catalog number	E2EQX7B4IL22MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-0DF897601D
Generated	2026-08-04

Product Overview

Inductive soldering 3h cc Enr 7mm M18 NA/NC Cable 2m IO LINK COM2

Proximity sensor, inductive, Fluororesin coating (Base material: brass), short body, M18, shielded, 7mm, DC, 3-wire, PNP NO/NC switching type (Factory

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Proximity Sensors > Others

Additional Product Information

FeaturesIO-Link spatter-resistant proximity sensors as the innovative solution to solve issues at welding application areas of industrial manufacturing sites

IO-Link spatter-resistant proximity sensors as the innovative solution to solve issues at welding application areas of industrial manufacturing sites

Downtime can be reduced through internal diagnostic functions

The sudden failure can be decreased by notifying, if objects being too far or too close

Maintenance operations are more efficient by identification of each sensor through the IO link network

Programmable operation of the sensor reduces the number of models required

The fluororesin coating provides exceptional spatter resistance in welding application areas of automotive or machine tools industries

Ordering information

DC 3-wire IO-Link models

Appearance

Sensing distance

Connection method

Cable specifications

Operation mode

Pin arrangement

Baud rate

Order code

M12

3 mm

Pre-wired models (2 m)

PVC

NO/NC

switching

—

COM2

E2EQ-X3B4-IL2 2M

COM3

E2EQ-X3B4-IL3 2M

M12 Pre-wired Smartclick connector models (0.3 m)

1: +V

3: 0 V

4: C/Q output

COM2

E2EQ-X3B4-M1TJ-IL2 0.3M

COM3

E2EQ-X3B4-M1TJ-IL3 0.3M

M18

7 mm

Pre-wired models (2 m)

—

COM2

E2EQ-X7B4-IL2 2M

COM3

E2EQ-X7B4-IL3 2M

M12 Pre-wired Smartclick connector models (0.3 m)

1: +V

3: 0 V

4: C/Q output

COM2

E2EQ-X7B4-M1TJ-IL2 0.3M

COM3

E2EQ-X7B4-M1TJ-IL3 0.3M

M30

10 mm

Pre-wired models (2 m)

—
COM2
E2EQ-X10B4-IL2 2M
COM3
E2EQ-X10B4-IL3 2M
M12 Pre-wired Smartclick connector m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EQ-X7B4-IL2 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.