OMRON Industrial Automation



# E2E-X4B212 2M

Proximity sensor, inductive, nickel-brass, short body, M12, shielded, 4 mm, DC, 3-wire, PNP NC, 2 m cable

# Specifications

| | |
|---|---|
| **Size** | M12 |
| **Mounting type** | Quasi-flush |
| **Sensing distance** | 4 mm |
| **Overall length of sensor** | 47.1 mm |
| **Thread length** | 29 mm |
| **Material housing** | Brass, nickel plated |
| **Output type** | PNP |
| **Operation mode** | NC |
| **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-J12S18 OMS** Mounting Sleeves e-jig for M12 Prox

# Downloads

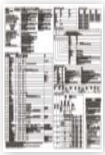
**CAD file**



**E2E NEXT**

**Datasheet**

EN PDF 40.3 MB



**E2E(Q) - Basic Models**

**Index list**

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**E2E(Q)-XB_XC_basic_model**

**Instruction Sheet**

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**IO-Link Series**

**Brochure**

EN PDF 7.95 MB

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