OMRON Industrial Automation



# E2E-X8MB1T12 2M

Proximity sensor, inductive, nickel-brass, short body, M12, unshielded, 8 mm, DC, 3-wire, PNP NO, IO-Link COM3, 2 m cable

# Specifications

| | |
|---|---|
| **Size** | M12 |
| **Mounting type** | Non-flush |
| **Sensing distance** | 8 mm |
| **Overall length of sensor** | 47.1 mm |
| **Thread length** | 26 mm |
| **Material housing** | Brass, nickel plated |
| **Output type** | IO-Link, PNP |
| **Operation mode** | NO |
| **Connection method** | Cable |
| **Cable specifications** | PVC (oil-resistant) |
| **Cable length** | 2 m |
| **IO-Link function** | ✔ |
| **IO-Link baud rate** | COM3 (230.4 kbps) |
| **Features** | Oil-resistant |
| **Degree of protection (IP)** | IP67/IP67G/IP69K |

# Downloads

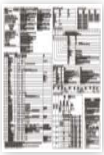
CAD file



**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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