OMRON Industrial Automation



# E2E-X6B3D12-M1

Proximity sensor, inductive, nickel-brass, short body, M12, shielded, 6 mm, DC, 3-wire, PNP NO+NC, IO-Link COM2, M12 connector

# Specifications

| | |
|---|---|
| **Size** | M12 |
| **Mounting type** | Quasi-flush |
| **Sensing distance** | 6 mm |
| **Overall length of sensor** | 48 mm |
| **Thread length** | 28 mm |
| **Material housing** | Brass, nickel plated |
| **Output type** | IO-Link, PNP |
| **Operation mode** | NO + NC |
| **Connection method** | Connector M12 |
| **Cable specifications** | - |
| **IO-Link function** | ✔ |
| **IO-Link baud rate** | COM2 (38.4 kbps) |
| **Degree of protection (IP)** | IP67/IP69K |

# Accessories



**Y92E-J12S18 OMS** Mounting Sleeves e-jig for M12 Prox

# Related products



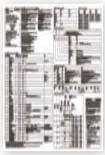
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