



Omron Automation & Safety



E2EV-X2B1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2EV-X2B1                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | PROXIMITY SENSOR M12 2MM PNP NO                                                                              |
| Datasheets:         |  E2EV-X2B1.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of E2EV-X2B1

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2EV-X2B1                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | PROXIMITY SENSOR M12 2MM PNP NO                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  E2EV-X2B1.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                       |
| TERMINATION STYLE                | Cable Leads                                                                                       |
| SHIELDING                        | Shielded                                                                                          |
| SERIES                           | E2E                                                                                               |
| SENSOR TYPE                      | Inductive                                                                                         |
| SENSING DISTANCE                 | 0.079" (2mm)                                                                                      |
| RESPONSE FREQUENCY               | 150Hz                                                                                             |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                                                          |
| OUTPUT TYPE                      | PNP-NO, 3-Wire                                                                                    |
| OTHER NAMES                      | E2EV/X2B1<br>E2EVX2B1                                                                             |
| OPERATING TEMPERATURE            | -10°C ~ 55°C                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INGRESS PROTECTION               | IP67, NEMA 1,3,4,6,12,13                                                                          |
| INDICATOR                        | LED                                                                                               |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.079" (2mm) IP67, NEMA 1,3,4,6,12,13 Cylinder, Threaded - M12         |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety E2EV-X2B1 | E2EV-X2B1 Distributor                 | E2EV-X2B1 Supplier                      |
| E2EV-X2B1 Price                     | E2EV-X2B1 Pictures                    | E2EV-X2B1 Image                         |
| E2EV-X2B1 PDF Datasheet             | E2EV-X2B1 Download Datasheet          | E2EV-X2B1 Datasheet                     |
| E2EV-X2B1 Stock                     | Buy E2EV-X2B1                         | Buy Omron Automation & Safety E2EV-X2B1 |
| Omron Automation & Safety E2EV-X2B1 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety E2EV-X2B1 | Omron Automation and Safety E2EV-X2B1 |                                         |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>E2EQ-X8X1-M1TJ 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: M18 2-WIRE SHLD DC 0.3M<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>E2EV-X10C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M30 10MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>E2EV-X10C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M30 10MM NPN NC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>E2EV-X2E2-1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: METAL SENSING INDUCT PROX SENSOR<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2EV-X5B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M18 5MM PNP NC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>E2EV-X2B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM PNP NC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>E2EV-X2C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM NPN NC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>E2EV-X10B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M30 10MM PNP NO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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