



Omron Automation & Safety



E2E2-X8MD1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2E2-X8MD1                                                                                                   |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | PROXIMITY SENSOR M12 8MM                                                                                     |
| Datasheets:         |  E2E2-X8MD1.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 847 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of E2E2-X8MD1

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2E2-X8MD1                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                          |
| DESCRIPTION                      | PROXIMITY SENSOR M12 8MM                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 847 pcs                                                                                            |
| DATA SHEET                       |  E2E2-X8MD1.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                        |
| TERMINATION STYLE                | Cable Leads                                                                                        |
| SHIELDING                        | Unshielded                                                                                         |
| SERIES                           | E2E                                                                                                |
| SENSOR TYPE                      | Inductive                                                                                          |
| SENSING DISTANCE                 | 0.315" (8mm)                                                                                       |
| RESPONSE FREQUENCY               | 800Hz                                                                                              |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                                                           |
| OUTPUT TYPE                      | NPN-NO, 2-Wire                                                                                     |
| OTHER NAMES                      | E2E2/X8MD1<br>E2E2X8MD1                                                                            |
| OPERATING TEMPERATURE            | -25°C ~ 70°C                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INGRESS PROTECTION               | IP67                                                                                               |
| INDICATOR                        | LED                                                                                                |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.315" (8mm) IP67 Cylinder, Threaded - M12                              |

Related Tags

|                                      |                                        |                                          |
|--------------------------------------|----------------------------------------|------------------------------------------|
| Omron Automation & Safety E2E2-X8MD1 | E2E2-X8MD1 Distributor                 | E2E2-X8MD1 Supplier                      |
| E2E2-X8MD1 Price                     | E2E2-X8MD1 Pictures                    | E2E2-X8MD1 Image                         |
| E2E2-X8MD1 PDF Datasheet             | E2E2-X8MD1 Download Datasheet          | E2E2-X8MD1 Datasheet                     |
| E2E2-X8MD1 Stock                     | Buy E2E2-X8MD1                         | Buy Omron Automation & Safety E2E2-X8MD1 |
| Omron Automation & Safety E2E2-X8MD1 | Omron Automation & Safety Supplier     | Omron Automation & Safety Distributor    |
| Omron Automation & Safety E2E2-X8MD1 | Omron Automation and Safety E2E2-X8MD1 |                                          |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>E2E2-X7D2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M18 7MM DC2W-NC SHIELD<br/>In stock: 669 pcs</div> <div>RFQ</div>     | <div></div> <div><b>E2E2-X8MD15</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM DC2W-NO UNSHLD<br/>In stock: 776 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>E2E2-X5Y2-US</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M18 5MM AC2W-NC SHIELD<br/>In stock: 763 pcs</div> <div>RFQ</div>  | <div></div> <div><b>E2E2-X5Y2-US 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M18 5MM AC2W-NC SHIELD<br/>In stock: 707 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>E2E2-X7D1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M18 7MM<br/>In stock: 652 pcs</div> <div>RFQ</div>             | <div></div> <div><b>E2EC-C1R5D1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 470 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>E2E2-X7D15 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M18 5MM NC<br/>In stock: 814 pcs</div> <div>RFQ</div>      | <div></div> <div><b>E2EC-C1R5D1-M1GJ 0.5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 575 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>E2E2-X8MD1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM DC2W-NO UNSHLD<br/>In stock: 687 pcs</div> <div>RFQ</div> | <div></div> <div><b>E2EC-C1R5D1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 465 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>E2E2-X8MD2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM DC2W-NC UNSHLD<br/>In stock: 863 pcs</div> <div>RFQ</div>    | <div></div> <div><b>E2E2-X7D1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M18 7MM DC2W-NO SHIELD<br/>In stock: 660 pcs</div> <div>RFQ</div>          |