



Omron Automation & Safety



### E2E2-X2Y2-M4

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2E2-X2Y2-M4                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                          |
| Product description | PROXIMITY SENSOR M12 2MM NC                                                                                        |
| Datasheets:         |  <a href="#">E2E2-X2Y2-M4.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 701 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of E2E2-X2Y2-M4

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2E2-X2Y2-M4                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                            |
| DESCRIPTION                      | PROXIMITY SENSOR M12 2MM NC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 701 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">E2E2-X2Y2-M4.pdf</a> |
| VOLTAGE - SUPPLY                 | 20 VAC ~ 264 VAC                                                                                                     |
| TERMINATION STYLE                | Connector                                                                                                            |
| SHIELDING                        | Shielded                                                                                                             |
| SERIES                           | E2E                                                                                                                  |
| SENSOR TYPE                      | Inductive                                                                                                            |
| SENSING DISTANCE                 | 0.079" (2mm)                                                                                                         |
| RESPONSE FREQUENCY               | 25Hz                                                                                                                 |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                                                                             |
| OUTPUT TYPE                      | SCR-NO, 2-Wire                                                                                                       |
| OTHER NAMES                      | E2E2/X2Y2/M4<br>E2E2X2Y2M4                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 0.079" (2mm) IP67 Cylinder, Threaded - M12                                                |

#### Related Tags

|                                        |                                          |                                            |
|----------------------------------------|------------------------------------------|--------------------------------------------|
| Omron Automation & Safety E2E2-X2Y2-M4 | E2E2-X2Y2-M4 Distributor                 | E2E2-X2Y2-M4 Supplier                      |
| E2E2-X2Y2-M4 Price                     | E2E2-X2Y2-M4 Pictures                    | E2E2-X2Y2-M4 Image                         |
| E2E2-X2Y2-M4 PDF Datasheet             | E2E2-X2Y2-M4 Download Datasheet          | E2E2-X2Y2-M4 Datasheet                     |
| E2E2-X2Y2-M4 Stock                     | Buy E2E2-X2Y2-M4                         | Buy Omron Automation & Safety E2E2-X2Y2-M4 |
| Omron Automation & Safety E2E2-X2Y2-M4 | Omron Automation & Safety Supplier       | Omron Automation & Safety Distributor      |
| Omron Automation & Safety E2E2-X2Y2-M4 | Omron Automation and Safety E2E2-X2Y2-M4 |                                            |

#### Related Products

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|  <div><b>E2E2-X3D15</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 3MM DC2W-NO SHIELD<br/>In stock: 656 pcs<br/><div>RFQ</div></div>      |  <div><b>E2E2-X3D2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 3MM DC2W-NC SHIELD<br/>In stock: 863 pcs<br/><div>RFQ</div></div>       |
|  <div><b>E2E2-X2Y2-US 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NC SHIELD<br/>In stock: 721 pcs<br/><div>RFQ</div></div> |  <div><b>E2E2-X2Y2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NC SHIELD<br/>In stock: 712 pcs<br/><div>RFQ</div></div>       |
|  <div><b>E2E2-X2Y1-M4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM<br/>In stock: 653 pcs<br/><div>RFQ</div></div>            |  <div><b>E2E2-X2Y1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NO SHIELD<br/>In stock: 807 pcs<br/><div>RFQ</div></div>       |
|  <div><b>E2E2-X3D1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 3MM DC2W-NO SHIELD<br/>In stock: 733 pcs<br/><div>RFQ</div></div>       |  <div><b>E2E2-X2Y1-US 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NO SHIELD<br/>In stock: 733 pcs<br/><div>RFQ</div></div> |
|  <div><b>E2E2-X2Y2-US</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NC SHIELD<br/>In stock: 794 pcs<br/><div>RFQ</div></div>    |  <div><b>E2E2-X2Y1-US</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NO SHIELD<br/>In stock: 771 pcs<br/><div>RFQ</div></div>    |
|  <div><b>E2E2-X3D1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 3MM DC2W-NO SHIELD<br/>In stock: 689 pcs<br/><div>RFQ</div></div>    |  <div><b>E2E2-X2Y1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NO SHIELD<br/>In stock: 655 pcs<br/><div>RFQ</div></div>    |