



Omron Automation & Safety



E2E2-X2Y1-US

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2E2-X2Y1-US                                                                                                 |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SENS PROX M12 2MM AC2W-NO SHIELD                                                                             |
| Datasheets:         |  E2E2-X2Y1-US.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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-X2Y1-US

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2E2-X2Y1-US                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                            |
| DESCRIPTION                      | SENS PROX M12 2MM AC2W-NO SHIELD                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  E2E2-X2Y1-US.pdf |
| VOLTAGE - SUPPLY                 | 20 VAC ~ 264 VAC                                                                                     |
| TERMINATION STYLE                | Cable Leads                                                                                          |
| 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                      | E2E2X2Y1US                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 2 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INGRESS PROTECTION               | IP67, NEMA 1,4,6,12,13                                                                               |
| INDICATOR                        | LED                                                                                                  |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.079" (2mm) IP67, NEMA 1,4,6,12,13 Cylinder, Threaded - M12              |

Related Tags

|                                        |                                          |                                            |
|----------------------------------------|------------------------------------------|--------------------------------------------|
| Omron Automation & Safety E2E2-X2Y1-US | E2E2-X2Y1-US Distributor                 | E2E2-X2Y1-US Supplier                      |
| E2E2-X2Y1-US Price                     | E2E2-X2Y1-US Pictures                    | E2E2-X2Y1-US Image                         |
| E2E2-X2Y1-US PDF Datasheet             | E2E2-X2Y1-US Download Datasheet          | E2E2-X2Y1-US Datasheet                     |
| E2E2-X2Y1-US Stock                     | Buy E2E2-X2Y1-US                         | Buy Omron Automation & Safety E2E2-X2Y1-US |
| Omron Automation & Safety E2E2-X2Y1-US | Omron Automation & Safety Supplier       | Omron Automation & Safety Distributor      |
| Omron Automation & Safety E2E2-X2Y1-US | Omron Automation and Safety E2E2-X2Y1-US |                                            |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>E2E2-X2C1-M1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM<br/>In stock: 3 pcs<br/><b>RFQ</b></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: Out stock<br/><b>RFQ</b></div> |
|  <div><b>E2E2-X3D1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 3MM DC2W-NO SHIELD<br/>In stock: Out stock<br/><b>RFQ</b></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: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>E2E2-X2Y1-M4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM<br/>In stock: 3 pcs<br/><b>RFQ</b></div>                |  <div><b>E2E2-X2Y2-M4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 2MM NC<br/>In stock: Out stock<br/><b>RFQ</b></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: Out stock<br/><b>RFQ</b></div> |  <div><b>E2E2-X2C2-M1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM NPN-NC SHIELD<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>E2E2-X2Y2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NC SHIELD<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>E2E2-X2Y1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM AC2W-NO SHIELD<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>E2E2-X2C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 2MM NPN-NC SHIELD<br/>In stock: Out stock<br/><b>RFQ</b></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: Out stock<br/><b>RFQ</b></div>    |