



Omron Automation & Safety



Image may be representation. See specifications for product details.

E2E2-X7D1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2E2-X7D1                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | PROXIMITY SENSOR M18 7MM                                                                                     |
| Datasheets:         |  E2E2-X7D1.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of E2E2-X7D1

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2E2-X7D1                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | PROXIMITY SENSOR M18 7MM                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  E2E2-X7D1.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                       |
| TERMINATION STYLE                | Cable Leads                                                                                       |
| SHIELDING                        | Shielded                                                                                          |
| SERIES                           | E2E                                                                                               |
| SENSOR TYPE                      | Inductive                                                                                         |
| SENSING DISTANCE                 | 0.276" (7mm)                                                                                      |
| RESPONSE FREQUENCY               | 500Hz                                                                                             |
| PACKAGE / CASE                   | Cylinder, Threaded - M18                                                                          |
| OUTPUT TYPE                      | NPN-NO, 2-Wire                                                                                    |
| OTHER NAMES                      | E2E2-X7D1-ND<br>E2E2/X7D1<br>E2E2X7D1<br>Z9209                                                    |
| OPERATING TEMPERATURE            | -25°C ~ 70°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                                                                                              |
| INDICATOR                        | LED                                                                                               |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.276" (7mm) IP67 Cylinder, Threaded - M18                             |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety E2E2-X7D1 | E2E2-X7D1 Distributor                 | E2E2-X7D1 Supplier                      |
| E2E2-X7D1 Price                     | E2E2-X7D1 Pictures                    | E2E2-X7D1 Image                         |
| E2E2-X7D1 PDF Datasheet             | E2E2-X7D1 Download Datasheet          | E2E2-X7D1 Datasheet                     |
| E2E2-X7D1 Stock                     | Buy E2E2-X7D1                         | Buy Omron Automation & Safety E2E2-X7D1 |
| Omron Automation & Safety E2E2-X7D1 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety E2E2-X7D1 | Omron Automation and Safety E2E2-X7D1 |                                         |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>E2E2-X8MD1 5M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M12 8MM DC2W-NO UNSHLD</div> <div>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div>E2E2-X7D15 2M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: PROXIMITY SENSOR M18 5MM NC</div> <div>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div>E2E2-X5Y2-US</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 5MM AC2W-NC SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div>E2E2-X8MD1</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: PROXIMITY SENSOR M12 8MM</div> <div>In stock: Out stock</div> <div>RFQ</div>           |
| <div></div> <div>E2E2-X5Y1-US</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: PROXIMITY SENSOR M18 5MM</div> <div>In stock: 3 pcs</div> <div>RFQ</div>                | <div></div> <div>E2E2-X5Y2-M4</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 5MM AC2W-NC SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>E2E2-X5Y2</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: PROXIMITY SENSOR M18 5MM NC</div> <div>In stock: Out stock</div> <div>RFQ</div>            | <div></div> <div>E2E2-X7D1 5M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 7MM DC2W-NO SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>E2E2-X5Y2-US 5M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 5MM AC2W-NC SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>E2E2-X8MD15</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M12 8MM DC2W-NO UNSHLD</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>E2E2-X5Y1-US 5M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 5MM AC2W-NO SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>E2E2-X7D2</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS PROX M18 7MM DC2W-NC SHIELD</div> <div>In stock: Out stock</div> <div>RFQ</div>    |