



Omron Automation & Safety



E2AX-M12KS04-M1-B1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2AX-M12KS04-M1-B1                                                                                           |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | INDUCTIVE SENSOR M12 4MM PNP NO                                                                              |
| Datasheets:         |                                                                                                              |
| 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 E2AX-M12KS04-M1-B1

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | E2AX-M12KS04-M1-B1                                                    |
| MANUFACTURER                     | Omron Automation & Safety                                             |
| DESCRIPTION                      | INDUCTIVE SENSOR M12 4MM PNP NO                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY                 | 10 V ~ 32 V                                                           |
| TERMINATION STYLE                | Connector                                                             |
| SHIELDING                        | Shielded                                                              |
| SERIES                           | E2A                                                                   |
| SENSOR TYPE                      | Inductive                                                             |
| SENSING DISTANCE                 | 0.157" (4mm)                                                          |
| RESPONSE FREQUENCY               | 1kHz                                                                  |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                              |
| OUTPUT TYPE                      | PNP-NO, 3-Wire                                                        |
| OTHER NAMES                      | E2AX/M12KS04/M1/B1<br>E2AXM12KS04M1B1                                 |
| OPERATING TEMPERATURE            | -40°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               | IP65                                                                  |
| INDICATOR                        | LED                                                                   |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.157" (4mm) IP65 Cylinder, Threaded - M12 |

Related Tags

|                                              |                                                |                                                  |
|----------------------------------------------|------------------------------------------------|--------------------------------------------------|
| Omron Automation & Safety E2AX-M12KS04-M1-B1 | E2AX-M12KS04-M1-B1 Distributor                 | E2AX-M12KS04-M1-B1 Supplier                      |
| E2AX-M12KS04-M1-B1 Price                     | E2AX-M12KS04-M1-B1 Pictures                    | E2AX-M12KS04-M1-B1 Image                         |
| E2AX-M12KS04-M1-B1 PDF Datasheet             | E2AX-M12KS04-M1-B1 Download Datasheet          | E2AX-M12KS04-M1-B1 Datasheet                     |
| E2AX-M12KS04-M1-B1 Stock                     | Buy E2AX-M12KS04-M1-B1                         | Buy Omron Automation & Safety E2AX-M12KS04-M1-B1 |
| Omron Automation & Safety E2AX-M12KS04-M1-B1 | Omron Automation & Safety Supplier             | Omron Automation & Safety Distributor            |
| Omron Automation & Safety E2AX-M12KS04-M1-B1 | Omron Automation and Safety E2AX-M12KS04-M1-B1 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>E2AW-M30LS10-MN3-T1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M30 10MM PNP-NO SHIELD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>E2AX-M12KS04-M1-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 4MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2AX-M12KN08-M1-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 8MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>E2AX-M12KS04-M1-B3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 4MM PNP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>E2AX-M12KN08-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 8MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>E2AX-M12KS04-M1-B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 4MM PNP NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2AX-M12KN08-M1-B3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 8MM PNP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>E2AX-30KS15-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M30 15MM PNP NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2AX-M12KS04-M1-C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 4MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>E2AX-M12KN08-M1-C3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 8MM NPN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>E2AX-M12KS04-M1-C3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 4MM NPN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>E2AX-M12LN08-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: INDUCTIVE SENSOR M12 8MM PNP NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |