



Omron Automation & Safety



E2A-M12KN08-M1-B3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2A-M12KN08-M1-B3                                                                                            |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | PROXIMITY SENS M12 8MM PNP NO+NC                                                                             |
| Datasheets:         |  E2A-M12KN08-M1-B3.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 817 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of E2A-M12KN08-M1-B3

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2A-M12KN08-M1-B3                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                 |
| DESCRIPTION                      | PROXIMITY SENS M12 8MM PNP NO+NC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 817 pcs                                                                                                   |
| DATA SHEET                       |  E2A-M12KN08-M1-B3.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 32 V                                                                                               |
| TERMINATION STYLE                | Connector                                                                                                 |
| SHIELDING                        | Unshielded                                                                                                |
| SERIES                           | E2A                                                                                                       |
| SENSOR TYPE                      | Inductive                                                                                                 |
| SENSING DISTANCE                 | 0.315" (8mm)                                                                                              |
| RESPONSE FREQUENCY               | 800Hz                                                                                                     |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                                                                  |
| OUTPUT TYPE                      | PNP-NC/NO, 3-Wire                                                                                         |
| OTHER NAMES                      | E2A/M12KN08/M1/B3<br>E2AM12KN08M1B3                                                                       |
| 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, IP69K                                                                                               |
| INDICATOR                        | LED                                                                                                       |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.315" (8mm) IP67, IP69K Cylinder, Threaded - M12                              |

Related Tags

|                                             |                                               |                                                 |
|---------------------------------------------|-----------------------------------------------|-------------------------------------------------|
| Omron Automation & Safety E2A-M12KN08-M1-B3 | E2A-M12KN08-M1-B3 Distributor                 | E2A-M12KN08-M1-B3 Supplier                      |
| E2A-M12KN08-M1-B3 Price                     | E2A-M12KN08-M1-B3 Pictures                    | E2A-M12KN08-M1-B3 Image                         |
| E2A-M12KN08-M1-B3 PDF Datasheet             | E2A-M12KN08-M1-B3 Download Datasheet          | E2A-M12KN08-M1-B3 Datasheet                     |
| E2A-M12KN08-M1-B3 Stock                     | Buy E2A-M12KN08-M1-B3                         | Buy Omron Automation & Safety E2A-M12KN08-M1-B3 |
| Omron Automation & Safety E2A-M12KN08-M1-B3 | Omron Automation & Safety Supplier            | Omron Automation & Safety Distributor           |
| Omron Automation & Safety E2A-M12KN08-M1-B3 | Omron Automation and Safety E2A-M12KN08-M1-B3 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>E2A-M12KN08-M1-B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM PNP-NC UNSHLD<br/>In stock: 1017 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>E2A-M12KN05-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 5MM PNP NO<br/>In stock: 1152 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2A-M12KN08-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM PNP-NO UNSHLD<br/>In stock: 1109 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>E2A-M12KN08-M1-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM NPN-NO UNSHLD<br/>In stock: 1070 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E2A-M08LS02-M1-C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR M12 4MM NPN NC<br/>In stock: 6187 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>E2A-M12KN05-M1-B1-TP</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: 6899 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>E2A-M12KN05-WP-B1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CABLE<br/>In stock: 1401 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>E2A-M12KN08-M3-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: 5610 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>E2A-M12KN08-M5-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: 5821 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>E2A-M12KN08-M3-C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: 6648 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>E2A-M12KN08-M1-C3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENS M12 8MM NPN NO+NC<br/>In stock: 859 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>E2A-M12KN08-M1-C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M12 8MM NPN-NC UNSHLD<br/>In stock: 1258 pcs<br/><div>RFQ</div></div> |