



Omron Automation & Safety



E2A-S12KS04-M5-B1

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2A-S12KS04-M5-B1                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                               |
| Product description | PROXIMITY SENSOR S12 4MM PNP                                                                                            |
| Datasheets:         |  <a href="#">E2A-S12KS04-M5-B1.pdf</a> |
| 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 E2A-S12KS04-M5-B1

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2A-S12KS04-M5-B1                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                                 |
| DESCRIPTION                      | PROXIMITY SENSOR S12 4MM PNP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">E2A-S12KS04-M5-B1.pdf</a> |
| 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                      | E2A/S12KS04/M5/B1<br>E2AS12KS04M5B1                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 70°C                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| MATERIAL - BODY                  | Stainless Steel                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INGRESS PROTECTION               | IP67, IP69K                                                                                                               |
| INDICATOR                        | LED                                                                                                                       |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.157" (4mm) IP67, IP69K Cylinder, Threaded - M12                                              |

Related Tags

|                                             |                                               |                                                 |
|---------------------------------------------|-----------------------------------------------|-------------------------------------------------|
| Omron Automation & Safety E2A-S12KS04-M5-B1 | E2A-S12KS04-M5-B1 Distributor                 | E2A-S12KS04-M5-B1 Supplier                      |
| E2A-S12KS04-M5-B1 Price                     | E2A-S12KS04-M5-B1 Pictures                    | E2A-S12KS04-M5-B1 Image                         |
| E2A-S12KS04-M5-B1 PDF Datasheet             | E2A-S12KS04-M5-B1 Download Datasheet          | E2A-S12KS04-M5-B1 Datasheet                     |
| E2A-S12KS04-M5-B1 Stock                     | Buy E2A-S12KS04-M5-B1                         | Buy Omron Automation & Safety E2A-S12KS04-M5-B1 |
| Omron Automation & Safety E2A-S12KS04-M5-B1 | Omron Automation & Safety Supplier            | Omron Automation & Safety Distributor           |
| Omron Automation & Safety E2A-S12KS04-M5-B1 | Omron Automation and Safety E2A-S12KS04-M5-B1 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>E2A-S12LS04-M1-B3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>                     | <div></div> <div><b>E2A-S12KN08-WP-B1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>E2A-S12KS04-WA-B1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>                  | <div></div> <div><b>E2A-S12KN08-WP-C1 25M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>E2A-S12KS04-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY STEEL, M12, PNP, SHI<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>E2A-S12LN08-WP-C3 25M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>E2A-S12KS04-WP-B1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: STEEL M12 SHIELD PNP WIRE NO<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>E2A-S12KN05-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: STEEL M12 5MM SD PNP NO CONN<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>E2A-S12KN08-WP-B1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: M12 PROX, PNP, NO<br/>In stock: Out stock</div> <div>RFQ</div>            | <div></div> <div><b>E2A-S18KN16-WP-B2 10M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>E2A-S12KS04-WA-B1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>                  | <div></div> <div><b>E2A-S12KN08-WP-C2 25M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROX SENSOR<br/>In stock: Out stock</div> <div>RFQ</div>              |