



Omron Automation & Safety



E2A-S12KN08-WP-B1 2M

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2A-S12KN08-WP-B1 2M                                                                                         |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | M12 PROX, 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 E2A-S12KN08-WP-B1 2M

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | E2A-S12KN08-WP-B1 2M                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                    |
| DESCRIPTION                      | M12 PROX, PNP, NO                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DATA SHEET                       |                                                                              |
| VOLTAGE - SUPPLY                 | 10 V ~ 32 V                                                                  |
| TERMINATION STYLE                | Cable Leads                                                                  |
| SHIELDING                        | Unshielded                                                                   |
| SERIES                           | E2A                                                                          |
| SENSOR TYPE                      | Inductive                                                                    |
| SENSING DISTANCE                 | 0.315" (8mm)                                                                 |
| RESPONSE FREQUENCY               | 800Hz                                                                        |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                                     |
| OUTPUT TYPE                      | PNP-NO, 3-Wire                                                               |
| OTHER NAMES                      | E2A-S12KN08-WP-B1 2M-ND<br>E2A-S12KN08-WP-B12M<br>E2AS12KN08WPB12M           |
| OPERATING TEMPERATURE            | -40°C ~ 70°C                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                |
| MATERIAL - BODY                  | Stainless Steel                                                              |
| 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-S12KN08-WP-B1 2M | E2A-S12KN08-WP-B1 2M Distributor                 | E2A-S12KN08-WP-B1 2M Supplier                      |
| E2A-S12KN08-WP-B1 2M Price                     | E2A-S12KN08-WP-B1 2M Pictures                    | E2A-S12KN08-WP-B1 2M Image                         |
| E2A-S12KN08-WP-B1 2M PDF Datasheet             | E2A-S12KN08-WP-B1 2M Download Datasheet          | E2A-S12KN08-WP-B1 2M Datasheet                     |
| E2A-S12KN08-WP-B1 2M Stock                     | Buy E2A-S12KN08-WP-B1 2M                         | Buy Omron Automation & Safety E2A-S12KN08-WP-B1 2M |
| Omron Automation & Safety E2A-S12KN08-WP-B1 2M | Omron Automation & Safety Supplier               | Omron Automation & Safety Distributor              |
| Omron Automation & Safety E2A-S12KN08-WP-B1 2M | Omron Automation and Safety E2A-S12KN08-WP-B1 2M |                                                    |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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><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>              |
|  <div><b>E2A-S08LS02-WP-C2 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: M8 LNG,SHLD,SS,2MM,NPN,NC,5M<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>E2A-S12KS04-M5-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR S12 4MM PNP<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>E2A-S08LS02-WP-C1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: M8 LNG,SHLD,SS,2MM,NPN,NO,5M<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>E2A-S08LS02M3B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SS M8 SHLD M84PIN NO PNP<br/>In stock: Out stock</div> <div>RFQ</div>       |
|  <div><b>E2A-S08LS02-WP-C2 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M8 2MM NPN-NC SHIELD<br/>In stock: Out stock</div> <div>RFQ</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><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><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><b>E2A-S08LS02-WP-C1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PROX M8 2MM NPN-NO SHIELD<br/>In stock: 9 pcs</div> <div>RFQ</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>               |