



Omron Automation & Safety

E2S-Q23-U1

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2S-Q23-U1                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                        |
| Product description | SENS PROX 2.5MM PNP DC3W-NO                                                                                      |
| Datasheets:         |  <a href="#">E2S-Q23-U1.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 E2S-Q23-U1

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2S-Q23-U1                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                          |
| DESCRIPTION                      | SENS PROX 2.5MM PNP DC3W-NO                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">E2S-Q23-U1.pdf</a> |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                                        |
| TERMINATION STYLE                | Connector                                                                                                          |
| SHIELDING                        | Unshielded                                                                                                         |
| SERIES                           | E2S                                                                                                                |
| SENSOR TYPE                      | Inductive                                                                                                          |
| SENSING DISTANCE                 | 0.098" (2.5mm)                                                                                                     |
| RESPONSE FREQUENCY               | 1kHz                                                                                                               |
| PACKAGE / CASE                   | Module                                                                                                             |
| OUTPUT TYPE                      | NPN-NO, 3-Wire                                                                                                     |
| OTHER NAMES                      | E2SQ23U1                                                                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 70°C                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MATERIAL - BODY                  | Plastic                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INGRESS PROTECTION               | IP67                                                                                                               |
| INDICATOR                        | LED                                                                                                                |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.098" (2.5mm) IP67 Module                                                              |

Related Tags

|                                      |                                        |                                          |
|--------------------------------------|----------------------------------------|------------------------------------------|
| Omron Automation & Safety E2S-Q23-U1 | E2S-Q23-U1 Distributor                 | E2S-Q23-U1 Supplier                      |
| E2S-Q23-U1 Price                     | E2S-Q23-U1 Pictures                    | E2S-Q23-U1 Image                         |
| E2S-Q23-U1 PDF Datasheet             | E2S-Q23-U1 Download Datasheet          | E2S-Q23-U1 Datasheet                     |
| E2S-Q23-U1 Stock                     | Buy E2S-Q23-U1                         | Buy Omron Automation & Safety E2S-Q23-U1 |
| Omron Automation & Safety E2S-Q23-U1 | Omron Automation & Safety Supplier     | Omron Automation & Safety Distributor    |
| Omron Automation & Safety E2S-Q23-U1 | Omron Automation and Safety E2S-Q23-U1 |                                          |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>E2S-Q25B 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM PNP NO<br/>In stock: 5 pcs<br/><div>RFQ</div></div>     |  <div><b>E2S-Q21 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>E2S-Q21 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NO<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>E2S-Q21B 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NO<br/>In stock: 5 pcs<br/><div>RFQ</div></div>        |
|  <div><b>E2S-Q22B 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>E2S-Q24 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NPN NC<br/>In stock: 5 pcs<br/><div>RFQ</div></div>     |
|  <div><b>E2S-Q26 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM PNP NC<br/>In stock: 3 pcs<br/><div>RFQ</div></div>      |  <div><b>E2S-Q23 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>E2S-Q23-U1R</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>E2S-Q23B 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NO<br/>In stock: 2 pcs<br/><div>RFQ</div></div>        |
|  <div><b>E2S-Q22 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM NC<br/>In stock: 14 pcs<br/><div>RFQ</div></div>         |  <div><b>E2S-Q25 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 2.5MM PNP NO<br/>In stock: Out stock<br/><div>RFQ</div></div> |