



Omron Automation & Safety



TL-W5E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL-W5E2                                                                                                      |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SENSOR PROX NC 12-24VDC 5MM                                                                                  |
| Datasheets:         |  TL-W5E2.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TL-W5E2

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TL-W5E2                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                       |
| DESCRIPTION                      | SENSOR PROX NC 12-24VDC 5MM                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  TL-W5E2.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                     |
| TERMINATION STYLE                | Cable Leads                                                                                     |
| SHIELDING                        | Shielded                                                                                        |
| SERIES                           | -                                                                                               |
| SENSOR TYPE                      | Inductive                                                                                       |
| SENSING DISTANCE                 | 0.197" (5mm)                                                                                    |
| RESPONSE FREQUENCY               | 300Hz                                                                                           |
| PACKAGE / CASE                   | Module                                                                                          |
| OUTPUT TYPE                      | NPN-NC, 3-Wire                                                                                  |
| OTHER NAMES                      | TLW5E2                                                                                          |
| OPERATING TEMPERATURE            | -25°C ~ 70°C                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| MATERIAL - BODY                  | Diecast Aluminum                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 2 Weeks                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| INGRESS PROTECTION               | IP67                                                                                            |
| INDICATOR                        | LED                                                                                             |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.197" (5mm) IP67 Module                                             |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Omron Automation & Safety TL-W5E2 | TL-W5E2 Distributor                 | TL-W5E2 Supplier                      |
| TL-W5E2 Price                     | TL-W5E2 Pictures                    | TL-W5E2 Image                         |
| TL-W5E2 PDF Datasheet             | TL-W5E2 Download Datasheet          | TL-W5E2 Datasheet                     |
| TL-W5E2 Stock                     | Buy TL-W5E2                         | Buy Omron Automation & Safety TL-W5E2 |
| Omron Automation & Safety TL-W5E2 | Omron Automation & Safety Supplier  | Omron Automation & Safety Distributor |
| Omron Automation & Safety TL-W5E2 | Omron Automation and Safety TL-W5E2 |                                       |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TL-W5E1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>TL-W5E2-5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NC 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>TL-W5F1-M1J 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>TL-W3MC2 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NPN NC 12-24VDC 3MM<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>TL-W5F2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NC 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>TL-W5F2 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NC 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>TL-W5E1-5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>TL-W3MC2 10M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NPN NC 12-24VDC 3MM<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>TL-W5F1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>TL-W3MC2-R 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 3MM DC 5M CBL<br/>In stock: 2 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TL-W5F1-5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>TL-W5E1 10M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PROX NO 12-24VDC 5MM<br/>In stock: Out stock</div> <div>RFQ</div>      |