



Omron Automation & Safety



E2EC-C2R5B1

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2EC-C2R5B1                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                         |
| Product description | SENS PRX 5.4MM INLINE AMP PNP-NO                                                                                  |
| Datasheets:         |  <a href="#">E2EC-C2R5B1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 649 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of E2EC-C2R5B1

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2EC-C2R5B1                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                           |
| DESCRIPTION                      | SENS PRX 5.4MM INLINE AMP PNP-NO                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 649 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">E2EC-C2R5B1.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 30 V                                                                                                       |
| TERMINATION STYLE                | Cable Leads                                                                                                         |
| SHIELDING                        | Shielded                                                                                                            |
| SERIES                           | E2E                                                                                                                 |
| SENSOR TYPE                      | Inductive                                                                                                           |
| SENSING DISTANCE                 | 0.098" (2.5mm)                                                                                                      |
| RESPONSE FREQUENCY               | 1kHz                                                                                                                |
| PACKAGE / CASE                   | Cylinder                                                                                                            |
| OUTPUT TYPE                      | PNP-NO, 3-Wire                                                                                                      |
| OTHER NAMES                      | E2ECC2R5B1                                                                                                          |
| OPERATING TEMPERATURE            | -25°C ~ 70°C                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INGRESS PROTECTION               | IP64                                                                                                                |
| INDICATOR                        | LED                                                                                                                 |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.098" (2.5mm) IP64 Cylinder                                                             |

Related Tags

|                                       |                                         |                                           |
|---------------------------------------|-----------------------------------------|-------------------------------------------|
| Omron Automation & Safety E2EC-C2R5B1 | E2EC-C2R5B1 Distributor                 | E2EC-C2R5B1 Supplier                      |
| E2EC-C2R5B1 Price                     | E2EC-C2R5B1 Pictures                    | E2EC-C2R5B1 Image                         |
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Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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|  <div><b>E2EC-C2R5C1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 8MMDIA 2.5MMDIST NPN-NO<br/>In stock: 476 pcs<br/><div>RFQ</div></div>       |  <div><b>E2EC-C1R5D1-M1J 0.5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 345 pcs<br/><div>RFQ</div></div>  |
|  <div><b>E2EC-C3D1-M1GJ 0.5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 8MMDIA 3MMDIST DC2W-NO<br/>In stock: 408 pcs<br/><div>RFQ</div></div>   |  <div><b>E2EC-C1R5D2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 601 pcs<br/><div>RFQ</div></div>           |
|  <div><b>E2EC-C3D1-M1GJ-1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR 8MM<br/>In stock: 204 pcs<br/><div>RFQ</div></div>                 |  <div><b>E2EC-C2R5C2 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 8MM IN-LINE AMP NPN-NO<br/>In stock: 494 pcs<br/><div>RFQ</div></div>         |
|  <div><b>E2EC-C1R5D15 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PROXIMITY SENSOR<br/>In stock: 305 pcs<br/><div>RFQ</div></div>                      |  <div><b>E2EC-C1R5D1-M1GJ 0.5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 575 pcs<br/><div>RFQ</div></div> |
|  <div><b>E2EC-C1R5D1-M1TGJ 0.5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: E2EC-C1R5D1 W/ TWSTCLCK PW M12<br/>In stock: 373 pcs<br/><div>RFQ</div></div> |  <div><b>E2EC-C3D1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 8MMDIA 3MMDIST DC2W-NO<br/>In stock: 664 pcs<br/><div>RFQ</div></div>              |
|  <div><b>E2EC-C2R5C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 8MMDIA 2.5MMDIST NPN-NO<br/>In stock: 621 pcs<br/><div>RFQ</div></div>          |  <div><b>E2EC-C1R5D1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS PRX 5.4MMDIA 1.5MMDIST DC2W<br/>In stock: 470 pcs<br/><div>RFQ</div></div>        |