



Image may be representation. See specifications for product details.

E3S-CD12

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | E3S-CD12                     |
| Manufacturer/Brand: | Omron Automation & Safety    |
| Product description | SENSOR OPTO REFL 2M CONN MOD |
| Datasheets:         | E3S-CD12.pdf                 |
| RoHs Status         | Lead free / RoHS Compliant   |
| Stock Condition     | 289 pcs stock                |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of E3S-CD12

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | E3S-CD12                                              |
| MANUFACTURER                     | Omron Automation & Safety                             |
| DESCRIPTION                      | SENSOR OPTO REFL 2M CONN MOD                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 289 pcs                                               |
| DATA SHEET                       | E3S-CD12.pdf                                          |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                           |
| SERIES                           | E3S-C                                                 |
| SENSING METHOD                   | Reflective, Diffuse                                   |
| SENSING DISTANCE                 | 78.740" (2m)                                          |
| RESPONSE TIME                    | 2ms                                                   |
| OUTPUT CONFIGURATION             | NPN/PNP - Dark-ON/Light-ON - Selectable               |
| OTHER NAMES                      | E3SCD12<br>Z1097                                      |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                         |
| LIGHT SOURCE                     | Infrared (880nm)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| INGRESS PROTECTION               | NEMA 1, 4X, 6P, 12, 13; IEC 144 IP67                  |
| CONNECTION METHOD                | Wire                                                  |
| ADJUSTMENT TYPE                  | Adjustable, 2-1/2-Turn Knob with Clutch and Indicator |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Omron Automation & Safety E3S-CD12 | E3S-CD12 Distributor                 | E3S-CD12 Supplier                      |
| E3S-CD12 Price                     | E3S-CD12 Pictures                    | E3S-CD12 Image                         |
| E3S-CD12 PDF Datasheet             | E3S-CD12 Download Datasheet          | E3S-CD12 Datasheet                     |
| E3S-CD12 Stock                     | Buy E3S-CD12                         | Buy Omron Automation & Safety E3S-CD12 |
| Omron Automation & Safety E3S-CD12 | Omron Automation & Safety Supplier   | Omron Automation & Safety Distributor  |
| Omron Automation & Safety E3S-CD12 | Omron Automation and Safety E3S-CD12 |                                        |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>E3S-BT61-M3J 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: E3S-BT61 W/ M8 PIGTAIL<br/>In stock: 4552 pcs</p> <p>RFQ</p>          | <p><b>E3S-BT81-D</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RECEIVER FOR E3S-BT81 PHOTO<br/>In stock: 3129 pcs</p> <p>RFQ</p>        |
| <p><b>E3S-CD17</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 2M CONN MOD<br/>In stock: 311 pcs</p> <p>RFQ</p>              | <p><b>E3S-CD61 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DIFF VERT REFLEC 5M CABLE<br/>In stock: 303 pcs</p> <p>RFQ</p>          |
| <p><b>E3S-BT81-L</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: EMITTER ONLY FOR E3S-BT81<br/>In stock: 4363 pcs</p> <p>RFQ</p>              | <p><b>E3S-BT81</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: 2M SEP PNP VERT<br/>In stock: 3398 pcs</p> <p>RFQ</p>                      |
| <p><b>E3S-CD61-M1J 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: TRHU-BEAM 30M NPN/PNP HORZ CONN<br/>In stock: 4363 pcs</p> <p>RFQ</p> | <p><b>E3S-CD62</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 2M CONN MOD<br/>In stock: 282 pcs</p> <p>RFQ</p>          |
| <p><b>E3S-CD16</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DIFFUSE HORZ 70CM CONN<br/>In stock: 363 pcs</p> <p>RFQ</p>                    | <p><b>E3S-CD11-M1J 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DIFFUSE 2M NPN/PNP HORZ CONN<br/>In stock: 319 pcs</p> <p>RFQ</p> |
| <p><b>E3S-CD61</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 700MM CONN MOD<br/>In stock: 296 pcs</p> <p>RFQ</p>           | <p><b>E3S-CD11</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 700MM CONN MOD<br/>In stock: 352 pcs</p> <p>RFQ</p>       |