



Omron Automation & Safety



OMRON  
AUTOMATION & SAFETY

E3HF-1DE2

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | E3HF-1DE2                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                       |
| Product description | RECVR FOR E3HF-1E2 T-BEAM PHOTO                                                                                 |
| Datasheets:         |  <a href="#">E3HF-1DE2.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 E3HF-1DE2

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E3HF-1DE2                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                         |
| DESCRIPTION                      | RECVR FOR E3HF-1E2 T-BEAM PHOTO                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">E3HF-1DE2.pdf</a> |
| VOLTAGE - SUPPLY                 | 12 V ~ 24 V                                                                                                       |
| SERIES                           | E3HF                                                                                                              |
| SENSING METHOD                   | Through-Beam                                                                                                      |
| SENSING DISTANCE                 | 39.370" (1m)                                                                                                      |
| RESPONSE TIME                    | 5ms                                                                                                               |
| OUTPUT CONFIGURATION             | NPN - Open Collector/Dark-ON                                                                                      |
| OTHER NAMES                      | E3HF1DE2                                                                                                          |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LIGHT SOURCE                     | Infrared (950nm)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INGRESS PROTECTION               | IP64                                                                                                              |
| CONNECTION METHOD                | Cable                                                                                                             |
| ADJUSTMENT TYPE                  | -                                                                                                                 |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety E3HF-1DE2 | E3HF-1DE2 Distributor                 | E3HF-1DE2 Supplier                      |
| E3HF-1DE2 Price                     | E3HF-1DE2 Pictures                    | E3HF-1DE2 Image                         |
| E3HF-1DE2 PDF Datasheet             | E3HF-1DE2 Download Datasheet          | E3HF-1DE2 Datasheet                     |
| E3HF-1DE2 Stock                     | Buy E3HF-1DE2                         | Buy Omron Automation & Safety E3HF-1DE2 |
| Omron Automation & Safety E3HF-1DE2 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety E3HF-1DE2 | Omron Automation and Safety E3HF-1DE2 |                                         |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>E3HC-DS3E2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PHOTOELECTRIC SWITCH<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>E3HF-1E1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR 7MM LIGHT-ON THRU-BEAM<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>E3HC-DS3E1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SMOOTH BODY TUBULARPHOTO<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>E3HF-DS5E2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 50MM PREWIRE MOD<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>E3HQ-CT-L</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: EMITTER HOUSING<br/>In stock: Out stock</div> <div>RFQ</div>                | <div></div> <div><b>E3HF-1DE1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RECEIVER USE W/E3HQ-1C EMITTER<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>E3HC-1E2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PHOTOELECTRIC SWITCH<br/>In stock: Out stock</div> <div>RFQ</div>            | <div></div> <div><b>E3HC-1DE2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DETECTOR ONLY<br/>In stock: Out stock</div> <div>RFQ</div>                     |
| <div></div> <div><b>E3HF-1L</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: EMITR FOR E3HF-1 PHOTO THRU-BEAM<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>E3HF-1E2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR 7MM DARK-ON THRU-BEAM<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>E3HC-1E1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PHOTO THRU-BEAM LIGHT-ON<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>E3HF-DS5E1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 50MM PREWIRE MOD<br/>In stock: Out stock</div> <div>RFQ</div> |