



Omron Automation & Safety

E3F2-DS10C4-N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E3F2-DS10C4-N                                                                                                |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SENSR OPTO REFL 100MM WIRE AXIAL                                                                             |
| Datasheets:         |                                                                                                              |
| 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 E3F2-DS10C4-N

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | E3F2-DS10C4-N                       |
| MANUFACTURER                     | Omron Automation & Safety           |
| DESCRIPTION                      | SENSR OPTO REFL 100MM WIRE AXIAL    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| DATA SHEET                       |                                     |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                         |
| SERIES                           | E3F2                                |
| SENSING METHOD                   | Reflective, Diffuse                 |
| SENSING DISTANCE                 | 3.937" (100mm)                      |
| RESPONSE TIME                    | 2.5ms                               |
| OUTPUT CONFIGURATION             | NPN - Dark-ON/Light-ON - Selectable |
| OTHER NAMES                      | E3F2DS10C4N<br>Z1087                |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                       |
| LIGHT SOURCE                     | Infrared                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| INGRESS PROTECTION               | IEC IP67, IP69K                     |
| CONNECTION METHOD                | Wire                                |
| ADJUSTMENT TYPE                  | Fixed                               |

Related Tags

|                                         |                                           |                                             |
|-----------------------------------------|-------------------------------------------|---------------------------------------------|
| Omron Automation & Safety E3F2-DS10C4-N | E3F2-DS10C4-N Distributor                 | E3F2-DS10C4-N Supplier                      |
| E3F2-DS10C4-N Price                     | E3F2-DS10C4-N Pictures                    | E3F2-DS10C4-N Image                         |
| E3F2-DS10C4-N PDF Datasheet             | E3F2-DS10C4-N Download Datasheet          | E3F2-DS10C4-N Datasheet                     |
| E3F2-DS10C4-N Stock                     | Buy E3F2-DS10C4-N                         | Buy Omron Automation & Safety E3F2-DS10C4-N |
| Omron Automation & Safety E3F2-DS10C4-N | Omron Automation & Safety Supplier        | Omron Automation & Safety Distributor       |
| Omron Automation & Safety E3F2-DS10C4-N | Omron Automation and Safety E3F2-DS10C4-N |                                             |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>E3F2-DS10C4-P1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL NPN<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |  <div><b>E3F2-DS10C4-M1-M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM CONN AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>E3F2-DS10C4-M 10M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>E3F2-DS10Z2-N</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>E3F2-DS10Z1-N</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>E3F2-DS10Z1-N 10M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>E3F2-DS10C4-M 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>E3F2-DS10C4-S</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>E3F2-DS10C4-M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>E3F2-DS30B4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 300MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>E3F2-DS10C4-M1-S</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM CONN AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>E3F2-DS10B4-S</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR OPTO REFL 100MM WIRE AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>     |