



Omron Automation & Safety



E3S-R87

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E3S-R87                                                                                                      |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SENS OPTO REFL 10MM-30MM CON MOD                                                                             |
| Datasheets:         |  E3S-R87.pdf                |
| 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 E3S-R87

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E3S-R87                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                       |
| DESCRIPTION                      | SENS OPTO REFL 10MM-30MM CON MOD                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  E3S-R87.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                     |
| SERIES                           | E3S-R                                                                                           |
| SENSING METHOD                   | Retroreflective                                                                                 |
| SENSING DISTANCE                 | 0.394" ~ 1.181" (10mm ~ 30mm) ADJ                                                               |
| RESPONSE TIME                    | 1ms                                                                                             |
| OUTPUT CONFIGURATION             | PNP - Dark-ON/Light-ON - Selectable                                                             |
| OTHER NAMES                      | E3SR87                                                                                          |
| 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               | IEC IP67                                                                                        |
| CONNECTION METHOD                | Cable                                                                                           |
| ADJUSTMENT TYPE                  | Two-Turn Endless Adjuster with an Indicator                                                     |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Omron Automation & Safety E3S-R87 | E3S-R87 Distributor                 | E3S-R87 Supplier                      |
| E3S-R87 Price                     | E3S-R87 Pictures                    | E3S-R87 Image                         |
| E3S-R87 PDF Datasheet             | E3S-R87 Download Datasheet          | E3S-R87 Datasheet                     |
| E3S-R87 Stock                     | Buy E3S-R87                         | Buy Omron Automation & Safety E3S-R87 |
| Omron Automation & Safety E3S-R87 | Omron Automation & Safety Supplier  | Omron Automation & Safety Distributor |
| Omron Automation & Safety E3S-R87 | Omron Automation and Safety E3S-R87 |                                       |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>E3S-RS30E4-30</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 300MM PREWIRE MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div>E3S-RS30B4-30</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 300MM PREWIRE MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>E3S-R62</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 10MM-30MM PREWIRE</div> <div>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div>E3S-R86</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 100MM-1M CONN MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div>E3S-R66</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 100MM-1M CONN MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div>E3S-R67</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 10MM-30MM CON MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div>E3S-R82</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 10MM-30MM PREWIRE</div> <div>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div>E3S-R81</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 100MM-1M PREWIRED</div> <div>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div>E3S-RS30B42-30</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 300MM PREWIRE MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div>E3S-VS1B4</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 12MM PREWIRED MOD</div> <div>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div>E3S-RS30E42-30 5M</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 300MM PREWIRE MOD</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>E3S-RS30E42-30</div> <div>Manufacturers: Omron Automation &amp; Safety</div> <div>Description: SENS OPTO REFL 300MM PREWIRE MOD</div> <div>In stock: Out stock</div> <div>RFQ</div> |