



Omron Automation & Safety

E3S-AD42

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | E3S-AD42                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                      |
| Product description | SENS OPTO REFL 700MM PREWIRE MOD                                                                               |
| Datasheets:         |  <a href="#">E3S-AD42.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 397 pcs stock                                                                                                  |
| 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-AD42

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E3S-AD42                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                        |
| DESCRIPTION                      | SENS OPTO REFL 700MM PREWIRE MOD                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 397 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">E3S-AD42.pdf</a> |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                                      |
| SERIES                           | E3S-A                                                                                                            |
| SENSING METHOD                   | Reflective, Diffuse                                                                                              |
| SENSING DISTANCE                 | 27.559" (700mm)                                                                                                  |
| RESPONSE TIME                    | 500µs                                                                                                            |
| OUTPUT CONFIGURATION             | PNP - Dark-ON/Light-ON - Selectable                                                                              |
| OTHER NAMES                      | E3SAD42                                                                                                          |
| 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 4X; IEC IP67                                                                                                |
| CONNECTION METHOD                | Cable                                                                                                            |
| ADJUSTMENT TYPE                  | Two-Turn Endless Adjuster with an Indicator                                                                      |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Omron Automation & Safety E3S-AD42 | E3S-AD42 Distributor                 | E3S-AD42 Supplier                      |
| E3S-AD42 Price                     | E3S-AD42 Pictures                    | E3S-AD42 Image                         |
| E3S-AD42 PDF Datasheet             | E3S-AD42 Download Datasheet          | E3S-AD42 Datasheet                     |
| E3S-AD42 Stock                     | Buy E3S-AD42                         | Buy Omron Automation & Safety E3S-AD42 |
| Omron Automation & Safety E3S-AD42 | Omron Automation & Safety Supplier   | Omron Automation & Safety Distributor  |
| Omron Automation & Safety E3S-AD42 | Omron Automation and Safety E3S-AD42 |                                        |

Related Products

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| <div></div> <div><b>E3S-AD43</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 100MM PREWIRE MOD<br/>In stock: 434 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>E3S-AD37</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 700MM CONN MOD<br/>In stock: 439 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>E3S-AD32-M1J 0.3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 700MM CONN MOD<br/>In stock: 405 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>E3S-AD33</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 100MM PREWIRE MOD<br/>In stock: 414 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E3S-AD41</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 200MM PREWIRE MOD<br/>In stock: 332 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>E3S-AD62</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 700MM PREWIRE MOD<br/>In stock: 352 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E3S-AD67</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 700MM CONN MOD<br/>In stock: 370 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>E3S-AD66</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 200MM CONN MOD<br/>In stock: 322 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>E3S-AD38</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 100MM CONN MOD<br/>In stock: 454 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>E3S-AD63</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 100MM PREWIRE MOD<br/>In stock: 383 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E3S-AD61</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENS OPTO REFL 200MM PREWIRE MOD<br/>In stock: 350 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>E3S-AD36</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR OPTO REFL 200MM CONN MOD<br/>In stock: 407 pcs<br/><div>RFQ</div></div>  |