



Omron Automation & Safety

LY2Z-DC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY2Z-DC12                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE DPDT 5A 12V                                                                                |
| Datasheets:         |  LY2Z-DC12.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 LY2Z-DC12

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY2Z-DC12                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | RELAY GEN PURPOSE DPDT 5A 12V                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  LY2Z-DC12.pdf |
| TURN ON VOLTAGE (MAX)            | 9.6 VDC                                                                                           |
| TURN OFF VOLTAGE (MIN)           | 1.2 VDC                                                                                           |
| TERMINATION STYLE                | Plug In                                                                                           |
| SWITCHING VOLTAGE                | 250VAC, 125VDC - Max                                                                              |
| SERIES                           | LY                                                                                                |
| RELEASE TIME                     | 25ms                                                                                              |
| RELAY TYPE                       | General Purpose                                                                                   |
| PACKAGING                        | Bulk                                                                                              |
| OTHER NAMES                      | LY2Z-DC12-ND<br>LY2ZDC12<br>Z11228                                                                |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                                                                                      |
| OPERATE TIME                     | 25ms                                                                                              |
| MOUNTING TYPE                    | Socketable                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FEATURES                         | -                                                                                                 |
| DETAILED DESCRIPTION             | General Purpose Relay DPDT (2 Form C) 12VDC Coil Socketable                                       |
| CONTACT RATING (CURRENT)         | 5A                                                                                                |
| CONTACT MATERIAL                 | Silver Alloy                                                                                      |
| CONTACT FORM                     | DPDT (2 Form C)                                                                                   |
| COIL VOLTAGE                     | 12VDC                                                                                             |
| COIL TYPE                        | Non Latching                                                                                      |
| COIL RESISTANCE                  | 160 Ohms                                                                                          |
| COIL POWER                       | 900 mW                                                                                            |
| COIL CURRENT                     | 75.0mA                                                                                            |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety LY2Z-DC12 | LY2Z-DC12 Distributor                 | LY2Z-DC12 Supplier                      |
| LY2Z-DC12 Price                     | LY2Z-DC12 Pictures                    | LY2Z-DC12 Image                         |
| LY2Z-DC12 PDF Datasheet             | LY2Z-DC12 Download Datasheet          | LY2Z-DC12 Datasheet                     |
| LY2Z-DC12 Stock                     | Buy LY2Z-DC12                         | Buy Omron Automation & Safety LY2Z-DC12 |
| Omron Automation & Safety LY2Z-DC12 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety LY2Z-DC12 | Omron Automation and Safety LY2Z-DC12 |                                         |

Related Products

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| <div></div> <div><b>LY2ZF AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 240V<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LY2ZF DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 12V<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>LY2Z-AC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 110V<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LY2Z-0-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>LY2Z-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: 105 pcs</div> <div>RFQ</div>           | <div></div> <div><b>LY2ZF DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>LY2Z-D-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: 10 pcs</div> <div>RFQ</div>          | <div></div> <div><b>LY2ZF AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 120V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LY2ZF AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 220V<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LY2Z-0 DC48</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 48V<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>LY2Z-0 AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 120V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LY2Z-AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 120V<br/>In stock: Out stock</div> <div>RFQ</div>  |