



Omron Automation & Safety

LYQ2-DC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LYQ2-DC12                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE DPDT 5A 12V                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4050 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 LYQ2-DC12

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | LYQ2-DC12                                                   |
| MANUFACTURER                     | Omron Automation & Safety                                   |
| DESCRIPTION                      | RELAY GEN PURPOSE DPDT 5A 12V                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 4050 pcs                                                    |
| DATA SHEET                       |                                                             |
| 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                      | LYQ2DC12<br>Z2945                                           |
| 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                         | LED Indicator                                               |
| 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 LYQ2-DC12 | LYQ2-DC12 Distributor                 | LYQ2-DC12 Supplier                      |
| LYQ2-DC12 Price                     | LYQ2-DC12 Pictures                    | LYQ2-DC12 Image                         |
| LYQ2-DC12 PDF Datasheet             | LYQ2-DC12 Download Datasheet          | LYQ2-DC12 Datasheet                     |
| LYQ2-DC12 Stock                     | Buy LYQ2-DC12                         | Buy Omron Automation & Safety LYQ2-DC12 |
| Omron Automation & Safety LYQ2-DC12 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety LYQ2-DC12 | Omron Automation and Safety LYQ2-DC12 |                                         |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PRD-1AY0-120</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY GEN PURPOSE SPST 25A 120V<br/>In stock: 2445 pcs<br/><b>RFQ</b></div> |  <div><b>T90N5D12-18-04</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY PWR<br/>In stock: 15469 pcs<br/><b>RFQ</b></div>                      |
|  <div><b>LYQ2-0 DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: 3706 pcs<br/><b>RFQ</b></div>       |  <div><b>G2R-1A4-DC48</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 48V<br/>In stock: 15563 pcs<br/><b>RFQ</b></div>                               |
|  <div><b>LYQ2 DC6</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 6V<br/>In stock: 798 pcs<br/><b>RFQ</b></div>            |  <div><b>LYQ2-0-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 12V<br/>In stock: 2649 pcs<br/><b>RFQ</b></div>         |
|  <div><b>3-1415379-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY GEN PURPOSE SPST 16A 24V<br/>In stock: 14225 pcs<br/><b>RFQ</b></div>  |  <div><b>PCJ-124D3MH,301</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY GEN PURPOSE SPST 3A 24V<br/>In stock: 41637 pcs<br/><b>RFQ</b></div> |
|  <div><b>G7L-1A-TUB-J-CB-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 30A 24V<br/>In stock: 7946 pcs<br/><b>RFQ</b></div>                     |  <div><b>LY2 DC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 120V<br/>In stock: 8811 pcs<br/><b>RFQ</b></div>         |
|  <div><b>PT370524</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 12573 pcs<br/><b>RFQ</b></div>     |  <div><b>LYQ2 DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 5A 24V<br/>In stock: 2391 pcs<br/><b>RFQ</b></div>           |