



Omron Automation & Safety

LY1-AC110/120

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY1-AC110/120                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                           |
| Product description | RELAY GEN PURPOSE SPDT 15A 120V                                                                                     |
| Datasheets:         |  <a href="#">LY1-AC110/120.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 7474 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 LY1-AC110/120

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY1-AC110/120                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                             |
| DESCRIPTION                      | RELAY GEN PURPOSE SPDT 15A 120V                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 7474 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LY1-AC110/120.pdf</a> |
| TURN ON VOLTAGE (MAX)            | 96 VAC                                                                                                                |
| TURN OFF VOLTAGE (MIN)           | 36 VAC                                                                                                                |
| TERMINATION STYLE                | Plug In                                                                                                               |
| SWITCHING VOLTAGE                | 250VAC, 125VDC - Max                                                                                                  |
| SERIES                           | LY                                                                                                                    |
| RELEASE TIME                     | 25ms                                                                                                                  |
| RELAY TYPE                       | General Purpose                                                                                                       |
| PACKAGING                        | Bulk                                                                                                                  |
| OTHER NAMES                      | LY1-AC110120<br>LY1AC110/120<br>LY1AC110120<br>Z781                                                                   |
| 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 SPDT (1 Form C) 120VAC Coil Socketable                                                          |
| CONTACT RATING (CURRENT)         | 15A                                                                                                                   |
| CONTACT MATERIAL                 | Silver Alloy                                                                                                          |
| CONTACT FORM                     | SPDT (1 Form C)                                                                                                       |
| COIL VOLTAGE                     | 120VAC                                                                                                                |
| COIL TYPE                        | Non Latching                                                                                                          |
| COIL RESISTANCE                  | 4.43 kOhms                                                                                                            |
| COIL POWER                       | 1.1 VA                                                                                                                |
| COIL CURRENT                     | 9.2mA                                                                                                                 |

Related Tags

|                                         |                                           |                                             |
|-----------------------------------------|-------------------------------------------|---------------------------------------------|
| Omron Automation & Safety LY1-AC110/120 | LY1-AC110/120 Distributor                 | LY1-AC110/120 Supplier                      |
| LY1-AC110/120 Price                     | LY1-AC110/120 Pictures                    | LY1-AC110/120 Image                         |
| LY1-AC110/120 PDF Datasheet             | LY1-AC110/120 Download Datasheet          | LY1-AC110/120 Datasheet                     |
| LY1-AC110/120 Stock                     | Buy LY1-AC110/120                         | Buy Omron Automation & Safety LY1-AC110/120 |
| Omron Automation & Safety LY1-AC110/120 | Omron Automation & Safety Supplier        | Omron Automation & Safety Distributor       |
| Omron Automation & Safety LY1-AC110/120 | Omron Automation and Safety LY1-AC110/120 |                                             |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LY1-0-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 10034 pcs<br/><b>RFQ</b></div>      |  <div><b>LY1-AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 220V<br/>In stock: 9219 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LY1-0-T130 DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 6667 pcs<br/><b>RFQ</b></div>  |  <div><b>LY1-AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 240V<br/>In stock: 8587 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LY1-0-AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 240V<br/>In stock: 7391 pcs<br/><b>RFQ</b></div> |  <div><b>LY1-AC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 12V<br/>In stock: 8979 pcs<br/><b>RFQ</b></div>          |
|  <div><b>LY1-D-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 12V<br/>In stock: 6280 pcs<br/><b>RFQ</b></div>       |  <div><b>LY1-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 10118 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LY1-D-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 7332 pcs<br/><b>RFQ</b></div>       |  <div><b>LY1-0-AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 120V<br/>In stock: 12210 pcs<br/><b>RFQ</b></div> |
|  <div><b>LY1-0-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 12V<br/>In stock: 9742 pcs<br/><b>RFQ</b></div>       |  <div><b>LY1-0-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 9655 pcs<br/><b>RFQ</b></div>        |