



Omron



Image may be representation. See specifications for product details.

G5RL-1-E AC115/120

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | G5RL-1-E AC115/120                                                                                                       |
| Manufacturer/Brand: | Omron                                                                                                                    |
| Product description | RELAY GEN PURPOSE SPDT 16A 120V                                                                                          |
| Datasheets:         |  <a href="#">G5RL-1-E AC115/120.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 9320 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of G5RL-1-E AC115/120

|                                |                                                                                                                            |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | G5RL-1-E AC115/120                                                                                                         |
| MANUFACTURER                   | Omron                                                                                                                      |
| DESCRIPTION                    | RELAY GEN PURPOSE SPDT 16A 120V                                                                                            |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE             | 9320 pcs                                                                                                                   |
| DATA SHEET                     |  <a href="#">G5RL-1-E AC115/120.pdf</a> |
| TURN ON VOLTAGE (MAX)          | 90 VAC                                                                                                                     |
| TURN OFF VOLTAGE (MIN)         | 18 VAC                                                                                                                     |
| TERMINATION STYLE              | PC Pin                                                                                                                     |
| SWITCHING VOLTAGE              | 250VAC, 24VDC - Max                                                                                                        |
| SERIES                         | G5RL                                                                                                                       |
| RELEASE TIME                   | 5ms                                                                                                                        |
| RELAY TYPE                     | General Purpose                                                                                                            |
| PACKAGING                      | Bulk                                                                                                                       |
| OTHER NAMES                    | G5RL-1-E-AC115/120<br>G5RL1EAC115/120<br>G5RL1EAC115120<br>Z2312                                                           |
| OPERATING TEMPERATURE          | -40°C ~ 70°C                                                                                                               |
| OPERATE TIME                   | 15ms                                                                                                                       |
| MOUNTING TYPE                  | Through Hole                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                 |
| FEATURES                       | Sealed - Flux Protection                                                                                                   |
| DETAILED DESCRIPTION           | General Purpose Relay SPDT (1 Form C) 120VAC Coil Through Hole                                                             |
| CONTACT RATING (CURRENT)       | 16A                                                                                                                        |
| CONTACT MATERIAL               | Silver Alloy, Cadmium Free                                                                                                 |
| CONTACT FORM                   | SPDT (1 Form C)                                                                                                            |
| COIL VOLTAGE                   | 120VAC                                                                                                                     |
| COIL TYPE                      | Non Latching                                                                                                               |
| COIL RESISTANCE                | 11.6 kOhms                                                                                                                 |
| COIL POWER                     | 0.8 VA                                                                                                                     |
| COIL CURRENT                   | 6.3mA                                                                                                                      |

Related Tags

|                                          |                                                 |                                                  |
|------------------------------------------|-------------------------------------------------|--------------------------------------------------|
| Omron G5RL-1-E AC115/120                 | G5RL-1-E AC115/120 Distributor                  | G5RL-1-E AC115/120 Supplier                      |
| G5RL-1-E AC115/120 Price                 | G5RL-1-E AC115/120 Pictures                     | G5RL-1-E AC115/120 Image                         |
| G5RL-1-E AC115/120 PDF Datasheet         | G5RL-1-E AC115/120 Download Datasheet           | G5RL-1-E AC115/120 Datasheet                     |
| G5RL-1-E AC115/120 Stock                 | Buy G5RL-1-E AC115/120                          | Buy Omron G5RL-1-E AC115/120                     |
| Omron G5RL-1-E AC115/120                 | Omron Supplier                                  | Omron Distributor                                |
| Omron G5RL-1-E AC115/120                 | Omron Electronics Inc-IA Div G5RL-1-E AC115/120 | Omron Electronics Inc-EMC Div G5RL-1-E AC115/120 |
| Omron Electronics LLC G5RL-1-E AC115/120 |                                                 |                                                  |

Related Products

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| <div></div> <div><b>G5RL-1A-E-HR DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 16A 5V<br/>In stock: 26273 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>G5RL-1A DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 12A 5V<br/>In stock: 24019 pcs<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>G5RL-1-E-HR DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 16A 24V<br/>In stock: 19817 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>G5RL-1-E-HR DC48</b><br/>Manufacturers: Omron Electronics Inc-EMC Div<br/>Description: RELAY GEN PURPOSE SPDT 16A 48V<br/>In stock: 22148 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>G5RL-1A-E-HR DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 16A 24V<br/>In stock: 23766 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>G5RL-1A-E-HR DC48</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 16A 48V<br/>In stock: 20907 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>G5RL-1A-E-HR DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 16A 12V<br/>In stock: 21499 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>G5RL-1-E AC230/240</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 16A 240V<br/>In stock: 5035 pcs<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>G5RL-1-E-HR DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 16A 12V<br/>In stock: 24435 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>G5RL-1-E-HR DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 16A 5V<br/>In stock: 17993 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>G5RL-1A-E AC115/120</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 16A 120V<br/>In stock: 14813 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>G5RL-1-E AC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 16A 24V<br/>In stock: 14763 pcs<br/><div>RFQ</div></div>                            |