



Omron Automation & Safety

## MK2PN-S-AC12

|                      |                                  |
|----------------------|----------------------------------|
| Part Number:         | MK2PN-S-AC12                     |
| Manufacturer/Brand:  | Omron Automation & Safety        |
| Product description: | RELAY GEN PURPOSE DPDT 10A 12V   |
| Datasheets:          | <a href="#">MK2PN-S-AC12.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant       |
| Stock Condition:     | 6607 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 MK2PN-S-AC12

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MK2PN-S-AC12  |
| MANUFACTURER                     | Omron Automation & Safety                                   |
| DESCRIPTION                      | RELAY GEN PURPOSE DPDT 10A 12V                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 6607 pcs  |
| DATA SHEET                       | <a href="#">MK2PN-S-AC12.pdf</a>                            |
| TURN ON VOLTAGE (MAX)            | 9.6 VAC   |
| TURN OFF VOLTAGE (MIN)           | 3.6 VAC   |
| TERMINATION STYLE                | Plug In, 8 Pin (Octal)                                      |
| SWITCHING VOLTAGE                | 250VAC, 250VDC - Max  |
| SERIES                           | MK  |
| RELEASE TIME                     | 20ms  |
| RELAY TYPE                       | General Purpose   |
| PACKAGING                        | Bulk  |
| OTHER NAMES                      | MK2PNSAC12  |
| OPERATING TEMPERATURE            | -10°C ~ 40°C  |
| OPERATE TIME                     | 20ms  |
| MOUNTING TYPE                    | Socketable  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| FEATURES                         | LED Indicator, Mechanical Indicator, Test Button            |
| DETAILED DESCRIPTION             | General Purpose Relay DPDT (2 Form C) 12VAC Coil Socketable |
| CONTACT RATING (CURRENT)         | 10A   |
| CONTACT MATERIAL                 | Silver (Ag)   |
| CONTACT FORM                     | DPDT (2 Form C)   |
| COIL VOLTAGE                     | 12VAC   |
| COIL TYPE                        | Non Latching  |
| COIL RESISTANCE                  | 16.3 Ohms   |
| COIL POWER                       | 2.3 VA  |
| COIL CURRENT                     | 180mA   |

### Related Tags

|  |  |  |
|--|--|--|
| Omron Automation & Safety MK2PN-S-AC12 | MK2PN-S-AC12 Distributor                 | MK2PN-S-AC12 Supplier                      |
| MK2PN-S-AC12 Price                     | MK2PN-S-AC12 Pictures                    | MK2PN-S-AC12 Image                         |
| MK2PN-S-AC12 PDF Datasheet             | MK2PN-S-AC12 Download Datasheet          | MK2PN-S-AC12 Datasheet                     |
| MK2PN-S-AC12 Stock                     | Buy MK2PN-S-AC12                         | Buy Omron Automation & Safety MK2PN-S-AC12 |
| Omron Automation & Safety MK2PN-S-AC12 | Omron Automation & Safety Supplier       | Omron Automation & Safety Distributor      |
| Omron Automation & Safety MK2PN-S-AC12 | Omron Automation and Safety MK2PN-S-AC12 |  |

### Related Products

|  |  |
|--|--|
| <p><b>MK2PN-S-AC50</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 50V<br/>In stock: 5865 pcs<br/><a href="#">RFQ</a></p>   | <p><b>MK2PN-I-DC48</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 48V<br/>In stock: 3109 pcs<br/><a href="#">RFQ</a></p>   |
| <p><b>MK2PN-S-AC110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 110V<br/>In stock: 5698 pcs<br/><a href="#">RFQ</a></p> | <p><b>MK2PN-S-AC240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 240V<br/>In stock: 4344 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>MK2PN-I-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 24V<br/>In stock: 6656 pcs<br/><a href="#">RFQ</a></p>   | <p><b>MK2PN-S-DC110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 110V<br/>In stock: 3465 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>MK2PN-I-DC110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 110V<br/>In stock: 6662 pcs<br/><a href="#">RFQ</a></p> | <p><b>MK2PN-S-AC220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 220V<br/>In stock: 3259 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>MK2PN-S-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 24V<br/>In stock: 3341 pcs<br/><a href="#">RFQ</a></p>   | <p><b>MK2PN-S AC6</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 6V<br/>In stock: 6816 pcs<br/><a href="#">RFQ</a></p>     |
| <p><b>MK2PN-I-DC6</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 6V<br/>In stock: 7082 pcs<br/><a href="#">RFQ</a></p>     | <p><b>MK2PN-S-AC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 120V<br/>In stock: 2961 pcs<br/><a href="#">RFQ</a></p> |

