



Omron Automation & Safety



D4N-1F31

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | D4N-1F31                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                      |
| Product description | SWITCH SNAP ACTION 3PST 10A 120V                                                                               |
| Datasheets:         |  <a href="#">D4N-1F31.pdf</a> |
| RoHs Status         | Not applicable / Not applicable                                                                                |
| Stock Condition     | 1949 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of D4N-1F31

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | D4N-1F31                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                        |
| DESCRIPTION                      | SWITCH SNAP ACTION 3PST 10A 120V                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Not applicable / Not applicable                                                                                  |
| QUANTITY AVAILABLE               | 1949 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">D4N-1F31.pdf</a> |
| VOLTAGE RATING - DC              | 250V                                                                                                             |
| VOLTAGE RATING - AC              | 240V                                                                                                             |
| TERMINATION STYLE                | Screw Terminal                                                                                                   |
| SWITCH FUNCTION                  | On-Mom, Off-Mom                                                                                                  |
| SERIES                           | D4N                                                                                                              |
| RELEASE FORCE                    | 153gf                                                                                                            |
| PRETRAVEL                        | 0.110" (2.8mm)                                                                                                   |
| PACKAGING                        | Bulk                                                                                                             |
| OVERTRAVEL                       | 0.158" (4.0mm)                                                                                                   |
| OTHER NAMES                      | 11023-0472<br>D4N-1F31-ND<br>D4N1F31<br>Z9038                                                                    |
| OPERATING TEMPERATURE            | -30°C ~ 70°C                                                                                                     |
| OPERATING POSITION               | 0.685" (17.4mm)                                                                                                  |
| OPERATING FORCE                  | 663gf                                                                                                            |
| MOUNTING TYPE                    | Chassis Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| MECHANICAL LIFE                  | 15,000,000 Cycles                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Not applicable / Not applicable                                                                                  |
| INGRESS PROTECTION               | IP67 - Dust Tight, Waterproof                                                                                    |
| FEATURES                         | -                                                                                                                |
| ELECTRICAL LIFE                  | 300,000 Cycles                                                                                                   |
| DIFFERENTIAL TRAVEL              | -                                                                                                                |
| CURRENT RATING                   | 3A (AC), 270mA (DC)                                                                                              |
| CIRCUIT                          | 3PST-2NC/1NO (MBB)                                                                                               |
| ACTUATOR TYPE                    | Round (Pin Plunger)                                                                                              |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Omron Automation & Safety D4N-1F31 | D4N-1F31 Distributor                 | D4N-1F31 Supplier                      |
| D4N-1F31 Price                     | D4N-1F31 Pictures                    | D4N-1F31 Image                         |
| D4N-1F31 PDF Datasheet             | D4N-1F31 Download Datasheet          | D4N-1F31 Datasheet                     |
| D4N-1F31 Stock                     | Buy D4N-1F31                         | Buy Omron Automation & Safety D4N-1F31 |
| Omron Automation & Safety D4N-1F31 | Omron Automation & Safety Supplier   | Omron Automation & Safety Distributor  |
| Omron Automation & Safety D4N-1F31 | Omron Automation and Safety D4N-1F31 |                                        |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>D4N-2125</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION DPST 10A 120V<br/>In stock: 2222 pcs<br/><div>RFQ</div></div>  |  <div><b>D4N-1F2H</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1530 pcs<br/><div>RFQ</div></div> |
|  <div><b>D4N-1F20</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1689 pcs<br/><div>RFQ</div></div>  |  <div><b>D4N-1F72</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 2221 pcs<br/><div>RFQ</div></div> |
|  <div><b>D4N-1F2G</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1797 pcs<br/><div>RFQ</div></div>  |  <div><b>D4N-1F25</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1651 pcs<br/><div>RFQ</div></div> |
|  <div><b>D4N-2122</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION DPST 10A 120V<br/>In stock: 1918 pcs<br/><div>RFQ</div></div> |  <div><b>D4N-1F26</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1023 pcs<br/><div>RFQ</div></div> |
|  <div><b>D4N-1F22</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1433 pcs<br/><div>RFQ</div></div>  |  <div><b>D4N-2120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION DPST 10A 120V<br/>In stock: 2789 pcs<br/><div>RFQ</div></div> |
|  <div><b>D4N-1F32</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 2438 pcs<br/><div>RFQ</div></div>  |  <div><b>D4N-1F62</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 2098 pcs<br/><div>RFQ</div></div> |