



AUTOMATION & SAFETY

Omron Automation & Safety

D4N-6C31

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | D4N-6C31                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                      |
| Product description | SWITCH SNAP ACTION 3PST 10A 120V                                                                               |
| Datasheets:         |  <a href="#">D4N-6C31.pdf</a> |
| RoHs Status         | Not applicable / Not applicable                                                                                |
| Stock Condition     | 1851 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 D4N-6C31

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | D4N-6C31                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                        |
| DESCRIPTION                      | SWITCH SNAP ACTION 3PST 10A 120V                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Not applicable / Not applicable                                                                                  |
| QUANTITY AVAILABLE               | 1851 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">D4N-6C31.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                        | 0.080" (2.0mm)                                                                                                   |
| PACKAGING                        | Bulk                                                                                                             |
| OVERTRAVEL                       | 0.158" (4.0mm)                                                                                                   |
| OTHER NAMES                      | 11023-0294<br>D4N-6C31-ND<br>D4N6C31<br>Z7303                                                                    |
| OPERATING TEMPERATURE            | -30°C ~ 70°C                                                                                                     |
| OPERATING POSITION               | 0.710" (18.0mm)                                                                                                  |
| 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                                                                                                     |
| ACTUATOR TYPE                    | Round (Pin Plunger)                                                                                              |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Omron Automation & Safety D4N-6C31 | D4N-6C31 Distributor                 | D4N-6C31 Supplier                      |
| D4N-6C31 Price                     | D4N-6C31 Pictures                    | D4N-6C31 Image                         |
| D4N-6C31 PDF Datasheet             | D4N-6C31 Download Datasheet          | D4N-6C31 Datasheet                     |
| D4N-6C31 Stock                     | Buy D4N-6C31                         | Buy Omron Automation & Safety D4N-6C31 |
| Omron Automation & Safety D4N-6C31 | Omron Automation & Safety Supplier   | Omron Automation & Safety Distributor  |
| Omron Automation & Safety D4N-6C31 | Omron Automation and Safety D4N-6C31 |                                        |

Related Products

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| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C31R</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C31R<br/>In stock: 1306 pcs</div> <div>RFQ</div>                       | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C2HR</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C2HR<br/>In stock: 1068 pcs</div> <div>RFQ</div>                       |
| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C32R</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C32R<br/>In stock: 1234 pcs</div> <div>RFQ</div>                       | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C20R</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C20R<br/>In stock: 1171 pcs</div> <div>RFQ</div>                       |
| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C2H</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1194 pcs</div> <div>RFQ</div> | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C2GR</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C2GR<br/>In stock: 1322 pcs</div> <div>RFQ</div>                       |
| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C72</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1443 pcs</div> <div>RFQ</div> | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C32</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1822 pcs</div> <div>RFQ</div> |
| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C22</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1210 pcs</div> <div>RFQ</div> | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C2G</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1493 pcs</div> <div>RFQ</div> |
| <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C62</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION 3PST 10A 120V<br/>In stock: 1512 pcs</div> <div>RFQ</div> | <div><div><div>AUTOMATION &amp; SAFETY</div></div></div> <div><b>D4N-6C62R</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: D4N-6C62R<br/>In stock: 1070 pcs</div> <div>RFQ</div>                       |