



Omron Automation & Safety



VB-4151

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | VB-4151                                                                                                      |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SWITCH SNAP ACTION SPDT 10A 125V                                                                             |
| Datasheets:         |  VB-4151.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 250 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of VB-4151

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | VB-4151                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                       |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 10A 125V                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 250 pcs                                                                                         |
| DATA SHEET                       |  VB-4151.pdf |
| VOLTAGE RATING - DC              | 125V                                                                                            |
| VOLTAGE RATING - AC              | 125V                                                                                            |
| TERMINATION STYLE                | Screw Terminal                                                                                  |
| SWITCH FUNCTION                  | On-Mom                                                                                          |
| SERIES                           | VB                                                                                              |
| RELEASE FORCE                    | 500gf                                                                                           |
| PRETRAVEL                        | 0.060" (1.5mm)                                                                                  |
| PACKAGING                        | Bulk                                                                                            |
| OVERTRAVEL                       | 0.138" (3.5mm)                                                                                  |
| OTHER NAMES                      | VB4151                                                                                          |
| OPERATING TEMPERATURE            | -10°C ~ 80°C                                                                                    |
| OPERATING POSITION               | 0.512" (13.0mm)                                                                                 |
| OPERATING FORCE                  | 1500gf                                                                                          |
| MOUNTING TYPE                    | Chassis Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| MECHANICAL LIFE                  | 5,000,000 Cycles                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| INGRESS PROTECTION               | IP67 - Dust Tight, Waterproof                                                                   |
| FEATURES                         | -                                                                                               |
| ELECTRICAL LIFE                  | 300,000 Cycles                                                                                  |
| DIFFERENTIAL TRAVEL              | 0.020" (0.5mm)                                                                                  |
| CURRENT RATING                   | 10A (AC), 600mA (DC)                                                                            |
| CIRCUIT                          | SPDT                                                                                            |
| ACTUATOR TYPE                    | Bevel Plunger                                                                                   |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Omron Automation & Safety VB-4151 | VB-4151 Distributor                 | VB-4151 Supplier                      |
| VB-4151 Price                     | VB-4151 Pictures                    | VB-4151 Image                         |
| VB-4151 PDF Datasheet             | VB-4151 Download Datasheet          | VB-4151 Datasheet                     |
| VB-4151 Stock                     | Buy VB-4151                         | Buy Omron Automation & Safety VB-4151 |
| Omron Automation & Safety VB-4151 | Omron Automation & Safety Supplier  | Omron Automation & Safety Distributor |
| Omron Automation & Safety VB-4151 | Omron Automation and Safety VB-4151 |                                       |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>VB-3251</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 344 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-4251</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 274 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>VB-4121</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 265 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-4211</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 317 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>VB-5111</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 209 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-4111</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 308 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>VB-4241</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 296 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-4211A</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACT SPDT 100MA 125V<br/>In stock: 212 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>VB-4221</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 306 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-3241</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 377 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>VB-4141</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 317 pcs</div> <div>RFQ</div> | <div></div> <div><b>VB-3221</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 297 pcs</div> <div>RFQ</div> |