



Omron Automation & Safety



VB-6121

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | VB-6121                                                                                                      |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SWITCH SNAP ACTION SPDT 10A 125V                                                                             |
| Datasheets:         |  VB-6121.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of VB-6121

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | VB-6121                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                       |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 10A 125V                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  VB-6121.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                      | VB6121                                                                                          |
| OPERATING TEMPERATURE            | -10°C ~ 80°C                                                                                    |
| OPERATING POSITION               | 1.024" (26.0mm)                                                                                 |
| OPERATING FORCE                  | 1500gf                                                                                          |
| MOUNTING TYPE                    | Chassis Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| MECHANICAL LIFE                  | 5,000,000 Cycles                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 2 Weeks                                                                                         |
| 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-6121 | VB-6121 Distributor                 | VB-6121 Supplier                      |
| VB-6121 Price                     | VB-6121 Pictures                    | VB-6121 Image                         |
| VB-6121 PDF Datasheet             | VB-6121 Download Datasheet          | VB-6121 Datasheet                     |
| VB-6121 Stock                     | Buy VB-6121                         | Buy Omron Automation & Safety VB-6121 |
| Omron Automation & Safety VB-6121 | Omron Automation & Safety Supplier  | Omron Automation & Safety Distributor |
| Omron Automation & Safety VB-6121 | Omron Automation and Safety VB-6121 |                                       |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>VB-5221</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>VB-6111</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>VB-6251</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>VB-5211</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>VB-5241</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>VB-6241</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>VB-DC</b><br/>Manufacturers: Bel<br/>Description: CONN CAP COVER DUST FOR BNC JACK<br/>In stock: Out stock</div> <div>RFQ</div>                             | <div></div> <div><b>VB-5251</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>VB-6221</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>VB-5141</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>VB-6211</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>VB-6211A</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: MULTIPLE LIMIT SW MICRO-LOAD<br/>In stock: Out stock</div> <div>RFQ</div>    |