



Omron Automation & Safety

ZC-N2255

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZC-N2255                                                                                                     |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SWITCH SNAP ACTION SPDT 10A 125V                                                                             |
| Datasheets:         |  ZC-N2255.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 ZC-N2255

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZC-N2255                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                        |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 10A 125V                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  ZC-N2255.pdf |
| VOLTAGE RATING - DC              | 30V                                                                                              |
| VOLTAGE RATING - AC              | 125V                                                                                             |
| TERMINATION STYLE                | Screw Terminal                                                                                   |
| SWITCH FUNCTION                  | On-Mom                                                                                           |
| SERIES                           | ZC                                                                                               |
| RELEASE FORCE                    | 170gf                                                                                            |
| PRETRAVEL                        | 0.060" (1.5mm)                                                                                   |
| PACKAGING                        | Bulk                                                                                             |
| OVERTRAVEL                       | 0.098" (2.5mm)                                                                                   |
| OTHER NAMES                      | SW1213<br>ZC-N2255-ND<br>ZCN2255                                                                 |
| OPERATING TEMPERATURE            | -10°C ~ 80°C                                                                                     |
| OPERATING POSITION               | 1.866" (47.4mm)                                                                                  |
| OPERATING FORCE                  | 700gf                                                                                            |
| MOUNTING TYPE                    | Chassis Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| MECHANICAL LIFE                  | 10,000,000 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                  | 500,000 Cycles                                                                                   |
| DIFFERENTIAL TRAVEL              | 0.008" (0.2mm)                                                                                   |
| CURRENT RATING                   | 10A (AC), 6A (DC)                                                                                |
| CIRCUIT                          | SPDT                                                                                             |
| ACTUATOR TYPE                    | Roller Plunger                                                                                   |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Omron Automation & Safety ZC-N2255 | ZC-N2255 Distributor                 | ZC-N2255 Supplier                      |
| ZC-N2255 Price                     | ZC-N2255 Pictures                    | ZC-N2255 Image                         |
| ZC-N2255 PDF Datasheet             | ZC-N2255 Download Datasheet          | ZC-N2255 Datasheet                     |
| ZC-N2255 Stock                     | Buy ZC-N2255                         | Buy Omron Automation & Safety ZC-N2255 |
| Omron Automation & Safety ZC-N2255 | Omron Automation & Safety Supplier   | Omron Automation & Safety Distributor  |
| Omron Automation & Safety ZC-N2255 | Omron Automation and Safety ZC-N2255 |                                        |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>ZC-N2255L</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 5 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>ZC-N2155-MD-VCT-1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 5 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ZC-N2255-MR VCT 3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ZC-N2255-L3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ZC-N2155-MR VCT 3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 5 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ZC-N2155-L4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ZC-D55-MR VCT 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ZC-N2255-L4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ZC-N2155</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: 5 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>ZC-D55-L4</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ZC-N2255-MD2-VCT-2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ZC-N2255-ML VCT 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SNAP ACTION SPDT 10A 125V<br/>In stock: Out stock<br/><div>RFQ</div></div> |