



Omron Automation & Safety



### A165W-A3AG-24D-2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A165W-A3AG-24D-2                                                                                             |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SWITCH SELECT 3POS DPDT 5A 125V                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2374 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 A165W-A3AG-24D-2

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | A165W-A3AG-24D-2                                                  |
| MANUFACTURER                     | Omron Automation & Safety                                         |
| DESCRIPTION                      | SWITCH SELECT 3POS DPDT 5A 125V                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE               | 2374 pcs                                                          |
| DATA SHEET                       |                                                                   |
| VOLTAGE RATING - DC              | 30V                                                               |
| VOLTAGE RATING - AC              | 125V                                                              |
| TYPE                             | Standard                                                          |
| TERMINATION STYLE                | Solder, Quick Connect - 0.110" (2.8mm)                            |
| SWITCH FUNCTION                  | Mom-On-Mom                                                        |
| SERIES                           | A165W                                                             |
| PANEL CUTOUT DIMENSIONS          | Circular - 16.00mm Dia                                            |
| OTHER NAMES                      | A165WA3AG24D2                                                     |
| OPERATING TEMPERATURE            | -10°C ~ 55°C                                                      |
| NUMBER OF POSITIONS              | 3                                                                 |
| MOUNTING TYPE                    | Panel Mount                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| MECHANICAL LIFE                  | 250,000 Cycles                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| INGRESS PROTECTION               | IP65 - Dust Tight, Oil and Water Resistant                        |
| ILLUMINATION VOLTAGE (NOMINAL)   | 24 VDC                                                            |
| ILLUMINATION TYPE, COLOR         | LED, Green                                                        |
| ILLUMINATION                     | Illuminated                                                       |
| FEATURES                         | Bezel - Square                                                    |
| ELECTRICAL LIFE                  | 100,000 Cycles                                                    |
| DETAILED DESCRIPTION             | Selector Switch 3 Position DPDT 5A (AC), 3A (DC) 125V Panel Mount |
| DEPTH BEHIND FLANGE              | 28.50mm                                                           |
| CURRENT RATING                   | 5A (AC), 3A (DC)                                                  |
| CIRCUIT                          | DPDT                                                              |
| APPROVALS                        | CCC, cUL, TUV, UL                                                 |

#### Related Tags

|                                            |                                              |                                                |
|--------------------------------------------|----------------------------------------------|------------------------------------------------|
| Omron Automation & Safety A165W-A3AG-24D-2 | A165W-A3AG-24D-2 Distributor                 | A165W-A3AG-24D-2 Supplier                      |
| A165W-A3AG-24D-2 Price                     | A165W-A3AG-24D-2 Pictures                    | A165W-A3AG-24D-2 Image                         |
| A165W-A3AG-24D-2 PDF Datasheet             | A165W-A3AG-24D-2 Download Datasheet          | A165W-A3AG-24D-2 Datasheet                     |
| A165W-A3AG-24D-2 Stock                     | Buy A165W-A3AG-24D-2                         | Buy Omron Automation & Safety A165W-A3AG-24D-2 |
| Omron Automation & Safety A165W-A3AG-24D-2 | Omron Automation & Safety Supplier           | Omron Automation & Safety Distributor          |
| Omron Automation & Safety A165W-A3AG-24D-2 | Omron Automation and Safety A165W-A3AG-24D-2 |                                                |

#### Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
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|  <div><b>A165W-A2MY-24D-1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 2POS SPDT 5A 125V<br/>In stock: 3038 pcs<br/>RFQ</div> |  <div><b>A165W-A3AR-24D-2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 3POS DPDT 5A 125V<br/>In stock: 2609 pcs<br/>RFQ</div> |
|  <div><b>A165W-A2MY-24D-2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 2POS DPDT 5A 125V<br/>In stock: 2348 pcs<br/>RFQ</div> |  <div><b>A165W-A2MR-24D-2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 2POS DPDT 5A 125V<br/>In stock: 1980 pcs<br/>RFQ</div> |
|  <div><b>A165W-A3MG-24D-2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 3POS DPDT 5A 125V<br/>In stock: 6040 pcs<br/>RFQ</div> |  <div><b>A165W-A3AR</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CONFIG SW BODY SELECTOR ILLUM<br/>In stock: 3912 pcs<br/>RFQ</div>         |
|  <div><b>A165W-A3AY</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CONFIG SW BODY SELECTOR ILLUM<br/>In stock: 3597 pcs<br/>RFQ</div>         |  <div><b>A165W-A3AG</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CONFIG SW BODY SELECTOR ILLUM<br/>In stock: 3253 pcs<br/>RFQ</div>         |
|  <div><b>A165W-A2MY</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CONFIG SW BODY SELECTOR ILLUM<br/>In stock: 3136 pcs<br/>RFQ</div>         |  <div><b>A165W-A3MG</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: CONFIG SW BODY SELECTOR ILLUM<br/>In stock: 3510 pcs<br/>RFQ</div>         |
|  <div><b>A165W-A2MR-24D-1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 2POS SPDT 5A 125V<br/>In stock: 2869 pcs<br/>RFQ</div> |  <div><b>A165W-A3AY-24D-2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH SELECT 3POS DPDT 5A 125V<br/>In stock: 2643 pcs<br/>RFQ</div> |