

5-1825142-1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5-1825142-1                                                                                                  |
| Manufacturer/Brand: | Agastat Relays / TE Connectivity                                                                             |
| Product description | SWITCH TOGGLE SPDT 5A 120V                                                                                   |
|                     |  1.5-1825142-1.pdf          |
|                     |  2.5-1825142-1.pdf          |
|                     |  3.5-1825142-1.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20254 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 5-1825142-1

|                                |                                                                                                                                                                                                                                                                                                                         |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | 5-1825142-1                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                   | Agastat Relays / TE Connectivity                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                    | SWITCH TOGGLE SPDT 5A 120V                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE             | 20254 pcs                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                     |  1.5-1825142-1.pdf<br> 2.5-1825142-1.pdf<br> 3.5-1825142-1.pdf |
| VOLTAGE RATING - DC            | 28V                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE RATING - AC            | 120V                                                                                                                                                                                                                                                                                                                    |
| TERMINATION STYLE              | PC Pin                                                                                                                                                                                                                                                                                                                  |
| SWITCH FUNCTION                | On-Mom                                                                                                                                                                                                                                                                                                                  |
| SERIES                         | Gemini AE                                                                                                                                                                                                                                                                                                               |
| PANEL CUTOUT DIMENSIONS        | -                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                      | Bulk                                                                                                                                                                                                                                                                                                                    |
| OTHER NAMES                    | AE108SD1AQ04                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE          | -30°C ~ 85°C                                                                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                  | Through Hole, Right Angle                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| INGRESS PROTECTION             | IP67 - Dust Tight, Waterproof                                                                                                                                                                                                                                                                                           |
| ILLUMINATION VOLTAGE (NOMINAL) | -                                                                                                                                                                                                                                                                                                                       |
| ILLUMINATION TYPE, COLOR       | -                                                                                                                                                                                                                                                                                                                       |
| ILLUMINATION                   | Non-Illuminated                                                                                                                                                                                                                                                                                                         |
| FEATURES                       | Process Sealed                                                                                                                                                                                                                                                                                                          |
| ELECTRICAL LIFE                | 6,000 Cycles                                                                                                                                                                                                                                                                                                            |
| DETAILED DESCRIPTION           | Toggle Switch SPDT Through Hole, Right Angle                                                                                                                                                                                                                                                                            |
| CURRENT RATING                 | 5A (AC/DC)                                                                                                                                                                                                                                                                                                              |
| CIRCUIT                        | SPDT                                                                                                                                                                                                                                                                                                                    |
| BUSHING THREAD                 | Unthreaded                                                                                                                                                                                                                                                                                                              |
| ACTUATOR TYPE                  | Standard Round                                                                                                                                                                                                                                                                                                          |
| ACTUATOR MATERIAL              | Brass, Nickel Plated                                                                                                                                                                                                                                                                                                    |
| ACTUATOR LENGTH                | 12.70mm                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                                    |                                                                |                                                               |
|----------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------|
| Agastat Relays / TE Connectivity 5-1825142-1       | 5-1825142-1 Distributor                                        | 5-1825142-1 Supplier                                          |
| 5-1825142-1 Price                                  | 5-1825142-1 Pictures                                           | 5-1825142-1 Image                                             |
| 5-1825142-1 PDF Datasheet                          | 5-1825142-1 Download Datasheet                                 | 5-1825142-1 Datasheet                                         |
| 5-1825142-1 Stock                                  | Buy 5-1825142-1                                                | Buy Agastat Relays / TE Connectivity 5-1825142-1              |
| Agastat Relays / TE Connectivity 5-1825142-1       | Agastat Relays / TE Connectivity Supplier                      | Agastat Relays / TE Connectivity Distributor                  |
| Agastat Relays / TE Connectivity 5-1825142-1       | Axicom Relays / TE Connectivity 5-1825142-1                    | Buchanan Terminal Blocks / TE Connectivity 5-1825142-1        |
| CGS Resistors / TE Connectivity 5-1825142-1        | CII / TE Connectivity 5-1825142-1                              | Elcon Connectors / TE Connectivity 5-1825142-1                |
| Holsworthy Resistors / TE Connectivity 5-1825142-1 | Kilovac Relays / TE Connectivity 5-1825142-1                   | Neohm Resistors / TE Connectivity 5-1825142-1                 |
| OEG Relays / TE Connectivity 5-1825142-1           | Products Unlimited Transformers & Relays / TE Conn 5-1825142-1 | Q-Cee's / TE Connectivity 5-1825142-1                         |
| Schrack Relays / TE Connectivity 5-1825142-1       | Sigma Inductors / TE Connectivity 5-1825142-1                  | TE Connectivity's Agastat Relays 5-1825142-1                  |
| TE Connectivity's Axicom Relays 5-1825142-1        | TE Connectivity's Buchanan Terminal Blocks 5-1825142-1         | TE Connectivity's CGS Resistors 5-1825142-1                   |
| TE Connectivity's CII 5-1825142-1                  | TE Connectivity's Elcon Connectors 5-1825142-1                 | TE Connectivity's Holsworthy Resistors 5-1825142-1            |
| TE Connectivity's Neohm Resistors 5-1825142-1      | TE Connectivity's OEG Relays 5-1825142-1                       | TE Connectivity's Q-Cee's 5-1825142-1                         |
| TE Connectivity's Schrack Relays 5-1825142-1       | TE Connectivity's Sigma Inductors 5-1825142-1                  | TE Connectivity's Products Unlimited Transformers 5-1825142-1 |
| TE Connectivity's Kilovac Relays 5-1825142-1       |                                                                |                                                               |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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|  <div><b>5-1825142-4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH TOGGLE SPDT 0.4VA 20V<br/>In stock: 16715 pcs</div> <div>RFQ</div>     |  <div><b>5-1825216-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN DSUB RCPT 9POS STR SLDR CUP<br/>In stock: 14535 pcs</div> <div>RFQ</div> |
|  <div><b>5-1825137-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH TOGGLE SPDT 5A 120V<br/>In stock: 23972 pcs</div> <div>RFQ</div>       |  <div><b>5-1825137-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH TOGGLE SPDT 5A 120V<br/>In stock: 21980 pcs</div> <div>RFQ</div>       |
|  <div><b>5-1825574-8</b><br/>Manufacturers: TE Connectivity AMP Connectors<br/>Description: 16 MTE VERT SMT HDR, W/O CAPS OR<br/>In stock: 51592 pcs</div> <div>RFQ</div>   |  <div><b>5-1825137-0</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH TOGGLE SPDT 0.4VA 20V<br/>In stock: 18746 pcs</div> <div>RFQ</div>     |
|  <div><b>5-1825574-4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: 17 MTE VERT SMT HDR, W/O CAPS OR<br/>In stock: 31747 pcs</div> <div>RFQ</div> |  <div><b>5-1825137-3</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH TOGGLE SPDT 0.4VA 20V<br/>In stock: 21483 pcs</div> <div>RFQ</div>     |

**5-1825142-5**  
Manufacturers: Agastat Relays / TE Connectivity  
Description: SWITCH TOGGLE SPDT 0.4VA 20V  
In stock: 17664 pcs

**5-1825137-4**  
Manufacturers: Agastat Relays / TE Connectivity  
Description: SWITCH TOGGLE SPDT 0.4VA 20V  
In stock: 27351 pcs

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|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                  | RFQ                                                                                                                                       |                                                                                   | RFQ                                                                                                                                     |
|   | <b>5-1825142-0</b><br>Manufacturers: Agastat Relays / TE Connectivity<br>Description: SWITCH TOGGLE SPDT 0.4VA 20V<br>In stock: 17612 pcs |   | <b>5-1825142-2</b><br>Manufacturers: Agastat Relays / TE Connectivity<br>Description: SWITCH TOGGLE SPDT 5A 120V<br>In stock: 33495 pcs |
|  | RFQ                                                                                                                                       |  | RFQ                                                                                                                                     |

