



## PRODUCT-DETAILS

# 5SSB23X2500

## Silicon Surge Voltage Suppressor, P-Pack

### General Information

|                               |                                          |
|-------------------------------|------------------------------------------|
| Product ID                    | 5SSB23X2500                              |
| ABB Type Designation          | DSAS 25-4 2550V ±50V M6                  |
| Alternative Product Reference | HEKE352290R2254                          |
| Catalog Description           | Silicon Surge Voltage Suppressor, P-Pack |

### Additional Information

|                                |                                          |
|--------------------------------|------------------------------------------|
| ABB Type Designation           | DSAS 25-4 2550V ±50V M6                  |
| Alternative Product Reference  | HEKE352290R2254<br>S 830-230-25          |
| Country of Origin              | Czech Republic (CZ)                      |
| Customs Tariff Number          | 85411000                                 |
| Gross Volume                   | 0.026 dm³                                |
| Gross Weight                   | 0.121 kg                                 |
| Invoice Description            | Silicon Surge Voltage Suppressor, P-Pack |
| Made To Order                  | No                                       |
| Medium Description             | Diode, Surge Voltage Suppressor          |
| Minimum Order Quantity         | 1 piece                                  |
| Order Multiple                 | 1 piece                                  |
| Package Level 1 Depth / Length | 37 mm                                    |
| Package Level 1 Gross Weight   | 0.121 kg                                 |
| Package Level 1 Height         | 26.5 mm                                  |
| Package Level 1 Units          | 1 piece                                  |
| Package Level 1 Width          | 26.5 mm                                  |
| Part Type                      | New                                      |
| Product Name                   | Control System Accessory                 |
| Product Net Height             | 26.5 mm                                  |
| Product Net Length             | 37 mm                                    |
| Product Net Weight             | 0.121 kg                                 |
| Product Net Width              | 26.5 mm                                  |
| Product Type                   | Control_System_Accessory                 |

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quote Only              | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Selling Unit of Measure | piece                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Stocked At (Warehouses) | Singapore, Singapore                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Technical Information   | <div>Diode, Surge Voltage Suppressor press-pack</div> <div>DSAS 25-4 2550V ±50V M6</div> <div>Properties</div> <div>Diffused pnp – Si structure</div> <div>hermetically sealed in metal-ceramic package</div> <div>Available to protect power devices (thyristors) against</div> <div>small and medium power surges (e.g. 200 kW over 10 µs)</div> <div>Applications</div> <div>Traction, HVDC transmission, generator excitation,</div> <div>transmitter power supply, high power motor controls.</div> |
| UNSPSC                  | 39120000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| WEEE Category           | Product Not in WEEE Scope                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

Categories

Semiconductors → Silicon Surge Voltage Suppressors