



Representative Image

**Catalog No. 1SBV032180R1411****Description: LS35P80D11-S Limit Switch****UPC No 3471522617651****Home > Controls & Protective Relays > Limit Switches****Descriptors**

|          |                |
|----------|----------------|
| Category | Limit Switches |
|----------|----------------|

**Specifications**

|                                                            |                                                                              |
|------------------------------------------------------------|------------------------------------------------------------------------------|
| Product Main Type                                          | LS30                                                                         |
| Number and Type of Bottom Cable Glands                     | 1/2 NPT plastic adaptor                                                      |
| Number of Auxiliary Contacts NC                            | 1                                                                            |
| Number of Auxiliary Contacts NO                            | 1                                                                            |
| Action Type of the Contact Element (acc. to IEC 60947-5-1) | Non-overlapping slow action contacts                                         |
| Ambient Air Temperature                                    | Operation -25 ... +70 °C<br>Storage -30 ... +80 °C                           |
| Resistance to Vibrations acc. to IEC 60068-2-6             | 5g (10 to 500 Hz) no change in position of contacts greater than 100 µs      |
| Resistance to Shock acc. to IEC 60068-2-27                 | Half-sine Pulse for 11 ms, No Change in Contact Position 10 m/s <sup>2</sup> |
| RoHS Status                                                | Following EU Directive 2011/65/EU                                            |
| Pilot Duty of Contact Elements acc. UL508                  | A600/Q600                                                                    |
| Flammability According to UL94                             | V-0                                                                          |
| Actuator Type                                              | not delivered - order small latch (key) separately                           |
| Actuation Speed                                            | acc. to IEC 60947-5-1 Max. 0.50 MTS<br>acc. to IEC 60947-5-1 Min. 0.01 MTS   |

**Dimensions**

|                    |         |
|--------------------|---------|
| Product Net Width  | 30 mm   |
| Product Net Weight | 0.09 kg |

**Package Information**

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 118 mm        |
| Package Level 1 Height         | 54 mm         |
| Package Level 1 Depth / Length | 32 mm         |
| Package Level 1 Gross Weight   | 0.085 kg      |
| Package Level 1 EAN            | 3471522617651 |
| Package Level 2 Units          | 10 piece      |

**by ABB**

### Package Information

|                              |         |
|------------------------------|---------|
| Package Level 2 Gross Weight | 0.85 kg |
|------------------------------|---------|

### Ordering

|                         |                           |
|-------------------------|---------------------------|
| Minimum Order Quantity  | 10                        |
| Customs Tariff Number   | 85364900                  |
| Angular Head Adjustment | adjustable head every 90° |