



**Alternate Catalog No. LS35P41L20**  
**Catalog No. 1SBV012141R1320**

**Description: LS35P41L20 Limit Switch**

**UPC No 3471522610874**

**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 NO                            | 2  |
| Action Type of the Contact Element (acc. to IEC 60947-5-1) | Simultaneous slow action contacts  |
| Ambient Air Temperature                                    | Operation -25 ... +70 °C<br>Storage -30 ... +80 °C                           |
| Resistance to Vibrations acc. to IEC 60068-2-6             | 25g (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 50 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  | Ø 18 mm polyamide roller lever   |
| Actuation Speed  | acc. to IEC 60947-5-1 Max. 1.50 MTS<br>acc. to IEC 60947-5-1 Min. 0.06 MTS   |
| Actuation Torque   | acc. to IEC 60947-5-1 Min. 0.1 N-m   |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 30 mm   |
| Product Net Weight | 0.105kg |

### 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   | 0.095 kg      |
| Package Level 1 EAN            | 3471522610874 |
| Package Level 2 Units          | 5 piece       |

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## Package Information

|                              |          |
|------------------------------|----------|
| Package Level 2 Gross Weight | 0.475 kg |
|------------------------------|----------|

## Ordering

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