# SL 135 BB15R OR

Minor component, major effect:

Clip-on attachment elements increase the mechanical resilience of the whole plug connection by

• securing the male connectors to the circuit board

• providing a vibration-proof connection between the sockets and the male connectors

Clip-on or pre-assembled - always the right solution:

• Hard-wearing, precise fitting dovetail joint

• Hard-wearing metal threaded inserts

• Suitable for all outlet directions

Maximum stability, minimum effort:

• Extremely resilient for frequent fastening operations

• Complete set for easy selection

The result: soldering points, contacts and overall module are more resilient against mechanical stress such as vibrations and tensile loads.

## General ordering data

| | |
|---|---|
| Version | PCB plug-in connector, Accessories, Mounting block, orange, Number of poles: 1 |
| Order No. | 1606450000 |
| Type | SL 135 BB15R OR |
| GTIN (EAN) | 4008190179984 |
| Qty. | 20 items |
| Product data | |
| Packaging | Box |

**Weidmüller**

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## Technical data

### Approvals

| | |
|---|---|
| ROHS | Conform |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 13.5 mm | Depth (inches) | 0.5315 inch |
| Height | 12.6 mm | Height (inches) | 0.4961 inch |
| Width | 7.3 mm | Width (inches) | 0.2874 inch |
| Net weight | 1.54 g | | |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

### Material data

| | | | |
|---|---|---|---|
| Insulating material | PBT | Colour | orange |
| Colour chart (similar) | RAL 2000 | Moisture Level (MSL) | |
| UL 94 flammability rating | V-0 | Contact material | Cu-alloy |
| Storage temperature, min. | -40 °C | Storage temperature, max. | 70 °C |
| Operating temperature, min. | -50 °C | Operating temperature, max. | 100 °C |
| Temperature range, installation, min. | -25 °C | Temperature range, installation, max. | 100 °C |

### Rated data acc. to IEC

| | |
|---|---|
| tested acc. to standard | IEC 60664-1, IEC 61984 |

### Packing

| | | | |
|---|---|---|---|
| Packaging | Box | VPE length | 90.00 mm |
| VPE width | 71.00 mm | VPE height | 42.00 mm |

### Important note

| | |
|---|---|
| IPC conformity | Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request. |
| Notes | • Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002943 | ETIM 9.0 | EC002943 |
| ETIM 10.0 | EC002943 | ECLASS 14.0 | 27-46-04-05 |
| ECLASS 15.0 | 27-46-04-05 | | |