

OMNIMATE Power - Powerbus series SLA BB5R SW

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Example of use



Similar to illustration

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

| | |
|--------------|---|
| Type | SLA BB5R SW |
| Order No. | 1723510000 |
| Version | PCB plug-in connector, Accessories, Mounting block, black, Number of poles: 1 |
| GTIN (EAN) | 4008190366063 |
| Qty. | 20 pc(s). |
| Product data | |
| Packaging | Box |

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Technical data**Dimensions and weights**

| | |
|------------|-------|
| Net weight | 1.7 g |
|------------|-------|

Environmental Product Compliance

| | |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

Material data

| | | | |
|---------------------------------------|----------|---------------------------------------|--------|
| Insulating material | PBT GF | Colour | black |
| Colour chart (similar) | RAL 9011 | 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 | 10 mm |
| VPE width | 35 mm | VPE height | 80 mm |

Classifications

| | | | |
|-------------|-------------|------------|-------------|
| ETIM 6.0 | EC002943 | ETIM 7.0 | EC002943 |
| eClass 9.0 | 27-44-04-92 | eClass 9.1 | 27-44-04-92 |
| eClass 10.0 | 27-44-04-92 | UNSPSC | 30-21-18-01 |

Notes

| | |
|----------------|--|
| Notes | • Long term storage of the product with average temperature of 50 °C and average humidity 70%, 36 months |
| 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. |

Approvals

Approvals



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

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Technical data**Downloads**

| | |
|---|---|
| Approval/Certificate/Document of Conformity | Declaration of the Manufacturer |
| Brochure/Catalogue | FL DRIVES EN MB DEVICE MANUF. EN FL DRIVES DE FL BUILDING SAFETY EN FL APPL LED LIGHTING EN FLIndustr.CONTROLS EN FL MACHINE SAFETY EN FL HEATING ELECTR EN FL APPL INVERTER EN FL_BASE_STATION_EN FL ELEVATOR EN FL POWER SUPPLY EN FL 72H SAMPLE SER EN PO OMNIMATE EN |
| Engineering Data | STEP |