

**SLA BB12R OR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****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.	<a href="#">1593450000</a>
Type	SLA BB12R OR
GTIN (EAN)	4008190122164
Qty.	100 pc(s).
Product data	
Packaging	Box

## SLA BB12R OR

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## Technical data

## Dimensions and weights

Depth	15.5 mm	Depth (inches)	0.61 inch
Height	8.3 mm	Height (inches)	0.327 inch
Width	5 mm	Width (inches)	0.197 inch
Net weight	1.06 g		

## Material data

Insulating material	PBT GF	Colour	orange
Colour chart (similar)	RAL 2000	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
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## Packing

Packaging	Box	VPE length	97 mm
VPE width	80 mm	VPE height	20 mm

## Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943
ECLASS 9.0	27-44-04-92	ECLASS 9.1	27-44-04-92
ECLASS 10.0	27-44-04-92	ECLASS 11.0	27-46-04-05
ECLASS 12.0	27-46-04-05	ECLASS 13.0	27-46-04-05
ECLASS 14.0	27-46-04-05		

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## 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	<ul style="list-style-type: none"><li>Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months</li></ul>

## Approvals

ROHS	Conform
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## Technical data

### Downloads

Approval/Certificate/Document of Con-  
formity

[Declaration of the Manufacturer](#)

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL DRIVES EN](#)

[MB DEVICE MANUF. EN](#)

[FL DRIVES DE](#)

[FL BUILDING SAFETY EN](#)

[FL APPL LED LIGHTING EN](#)

[FL INDUSTR.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](#)

[PO OMNIMATE EN](#)

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## Drawings

### Example of use

