

## OMNIMATE Signal - series BL/SL 5.08 BLZP AH 10 BK

**Weidmüller Interface GmbH & Co. KG**  
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### Effective protection, optimised ergonomics and closed design:

From the strain relief on the connected conductors and the visual/contact protection and the disconnection aid: the optional retrofit hoods perform mechanical, visual and haptic functions.

The two half shells clip together securely, enclose the plug completely and offer the following functions:

- Cable ties or integrated cable clips provide strain relief.
- Marked with dekafix labels or adhesive strips
- Mounting side by side without losing poles or displacing the pitch
- Compatible: suitable for plugs with or without a flange or mounting bracket
- Flexible: 1-3 cable outlets leading in different directions available depending on the size

Weidmüller hoods offer added stability, better identification, complete compatibility and versatility. The result: maximum reliability and user-friendliness in any application.

### General ordering data

Type	BLZP AH 10 BK
Order No.	<a href="#">2507120000</a>
Version	PCB plug-in connector, Accessories, black, Number of poles: 10
GTIN (EAN)	4050118524284
Qty.	10 pc(s).
Product data	
Packaging	Box

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**Technical data**
**Dimensions and weights**

Length	50 mm	Length (inches)	1.969 inch
Width	19 mm	Width (inches)	0.748 inch
Height	48 mm	Height (inches)	1.89 inch
Net weight	18.6 g		

**Material data**

Insulating material	PBT	Colour	black
Colour chart (similar)	RAL 9011	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	600 mm
VPE width	110 mm	VPE height	55 mm

**Classifications**

ETIM 6.0	EC002638	ETIM 7.0	EC002638
eClass 9.0	27-44-03-09	eClass 9.1	27-44-03-09
eClass 10.0	27-44-03-09		

**Notes**

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.
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**Approvals**

ROHS	Conform
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**Data sheet**

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**Drawings**

