

## BLA AH 7 GR.1 OR

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

### Product image



Similar to illustration

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

Version	PCB plug-in connector, Accessories, Hood, orange, Number of poles: 7
Order No.	<a href="#">1327060000</a>
Type	BLA AH 7 GR.1 OR
GTIN (EAN)	4008190094003
Qty.	20 items
Product data	
Packaging	Box
Delivery status	Discontinued
Available until	2024-09-30T00:00:00+02:00

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## Technical data

## Approvals

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (UR)	E60693

## Dimensions and weights

Net weight	4.88 g
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## Environmental Product Compliance

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

## System specifications

Product family	OMNIMATE Signal - series BLA/SLA 5.08	Pitch in mm (P)	5.08 mm
Pitch in inches (P)	0.200 "	Number of poles	7
L1 in inches	0.200 "	Pin series quantity	1

## Material data

Insulating material	PA	Colour	orange
Colour chart (similar)	RAL 2000	Moisture Level (MSL)	
UL 94 flammability rating	V-2	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	118.00 mm
VPE width	103.00 mm	VPE height	66.00 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

## Data sheet

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ECLASS 15.0

27-46-04-05

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