

**OMNIMATE Power - Powerbus series
B2L/S2L 3.50 KO OR BX**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Product image

Similar to illustration

**Only connects what is supposed to be connected:
the right connection at the right place.**

Coding elements and locking devices clearly assign connecting elements during the manufacturing process and operation

The coding elements and locking devices are inserted prior to assembly or during the cable assembly phase.

The Weidmüller alternative: configure online using the variant configurator to precode prior to delivery.

Incorrect assembly on the circuit board and incorrect plugging of connecting elements is no longer possible.

The advantage: no troubleshooting during manufacture and no operational errors by the user.

General ordering data

Type	B2L/S2L 3.50 KO OR BX
Order No.	1849730000
Version	PCB plug-in connector, Accessories, Coding element, orange, No. of poles: 1
GTIN (EAN)	4032248378197
Qty.	100 pc(s).
Product data	
Packaging	Box

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Technical data

Dimensions and weights

Net weight 0.69 g

Material data

Colour	orange	Colour chart (similar)	RAL 2000
Storage temperature, min.	-25 °C	Storage temperature, max.	55 °C
Max. relative humidity during storage	80 %	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	42 mm
VPE width	96 mm	VPE height	169 mm

Classifications

ETIM 3.0	EC001284	ETIM 6.0	EC002943
UNSPSC	30-21-18-01	eClass 6.2	27-26-92-01
eClass 7.1	27-44-92-02	eClass 8.1	27-44-92-02
eClass 9.0	27-44-04-92	eClass 9.1	27-44-04-92

Notes

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.

Approvals

Approvals



ROHS Conform

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Technical data

Downloads

Approval/Certificate/Document of
Conformity

[Declaration of the Manufacturer](#)

Brochure/Catalogue

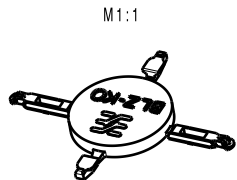
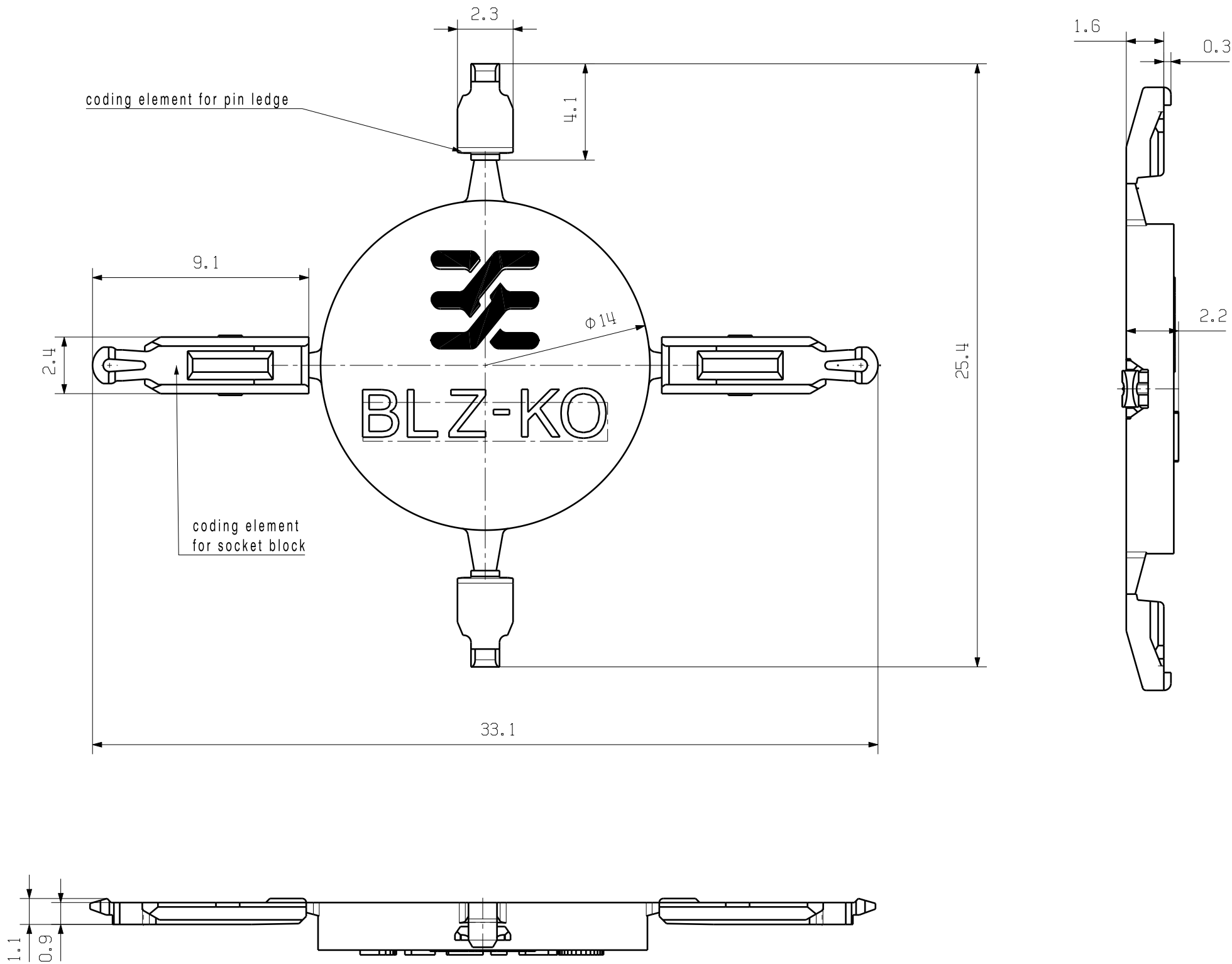
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Dimensions without tolerances are no check dimensions

The English version is binding



1545710000	black	BLZ-KO SW	socket block / pin header black
1573010000	orange	BLZ-KO OR	socket block / pin header orange
order number	colour	title	usage

General tolerance: DIN ISO 2768-mK		92434/0 10.04.17 HERTEL_S		16	Cat.no.: .	
		Modification		Weidmüller 		
			Date	Name	C 62110 	
		Drawn	21.05.2015	HERTEL_S	Drawing no.	Issue no.
		Responsible		HERTEL_S	Sheet 01	of 01 sheets
Scale: 10:1		Checked	18.04.2017	HELIS_MA	KO BLZ../SL .. KODIERELEMENT ACCESSORY	
Supersedes: .		Approved		LANG_T		
					Product file: BLZ 5.08	
					7147	