

BLZ/SL KO BK BX**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**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

Version	PCB plug-in connector, Accessories, Coding element, black, Number of poles: 1
Order No.	1545710000
Type	BLZ/SL KO BK BX
GTIN (EAN)	4008190087142
Qty.	50 pc(s).
Product data	
Packaging	Box

BLZ/SL KO BK BX

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Technical data

Dimensions and weights

Net weight	0.8 g
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Material data

Insulating material	PBT GF	Colour	black
Colour chart (similar)	RAL 9011	UL 94 flammability rating	V-0
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	90 mm
VPE width	70 mm	VPE height	42 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	27-46-04-01
ECLASS 12.0	27-46-04-01	ECLASS 13.0	27-46-04-01

Environmental Product Compliance

REACH SVHC	/
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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">Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months

Approvals

ROHS	Conform
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Technical data

Downloads

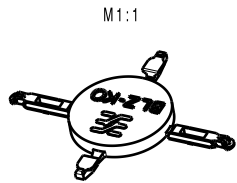
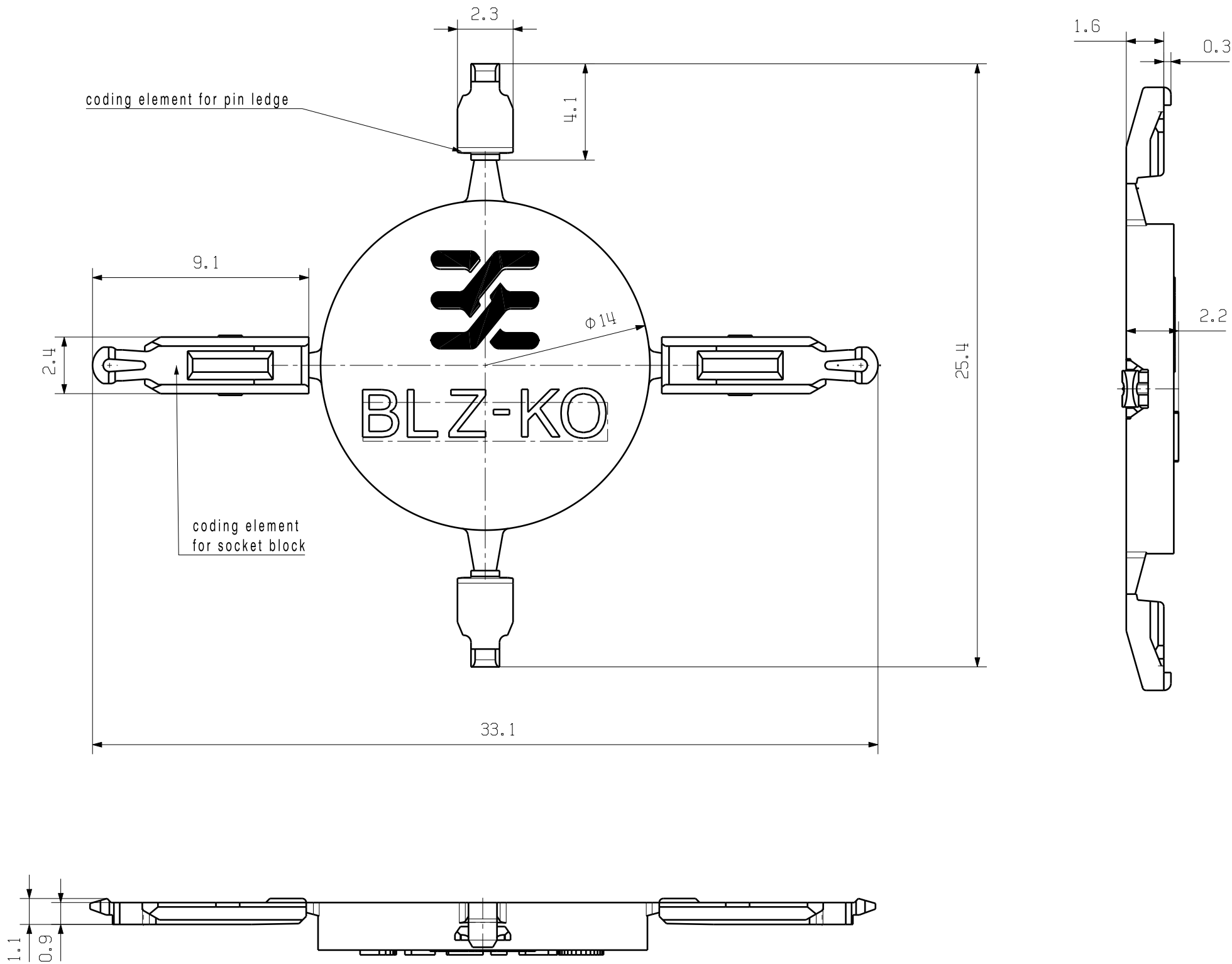
Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL DRIVES EN MB DEVICE MANUF. EN FL DRIVES DE FL BUILDING SAFETY EN FL APPL LED LIGHTING EN FL INDUSTR.CONTROLS EN FL MACHINE SAFETY EN FL HEATING 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 FL 72H SAMPLE SER EN PO OMNIMATE EN





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