OMNIMATE Power - Powerbus series
B2L/S2L 3.50 KO BK BX

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	B2L/S2L 3.50 KO BK BX
Order No.	1849740000
Version	PCB plug-in connector, Accessories, Coding element, black, No. of poles: 1
GTIN (EAN)	4032248378203
Qty.	100 pc(s).
Product data	
Packaging	Box

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Technical data

Dimensions and weights

Net weight	0.902 g

Material data

Colour	black	Colour chart (similar)	RAL 9011
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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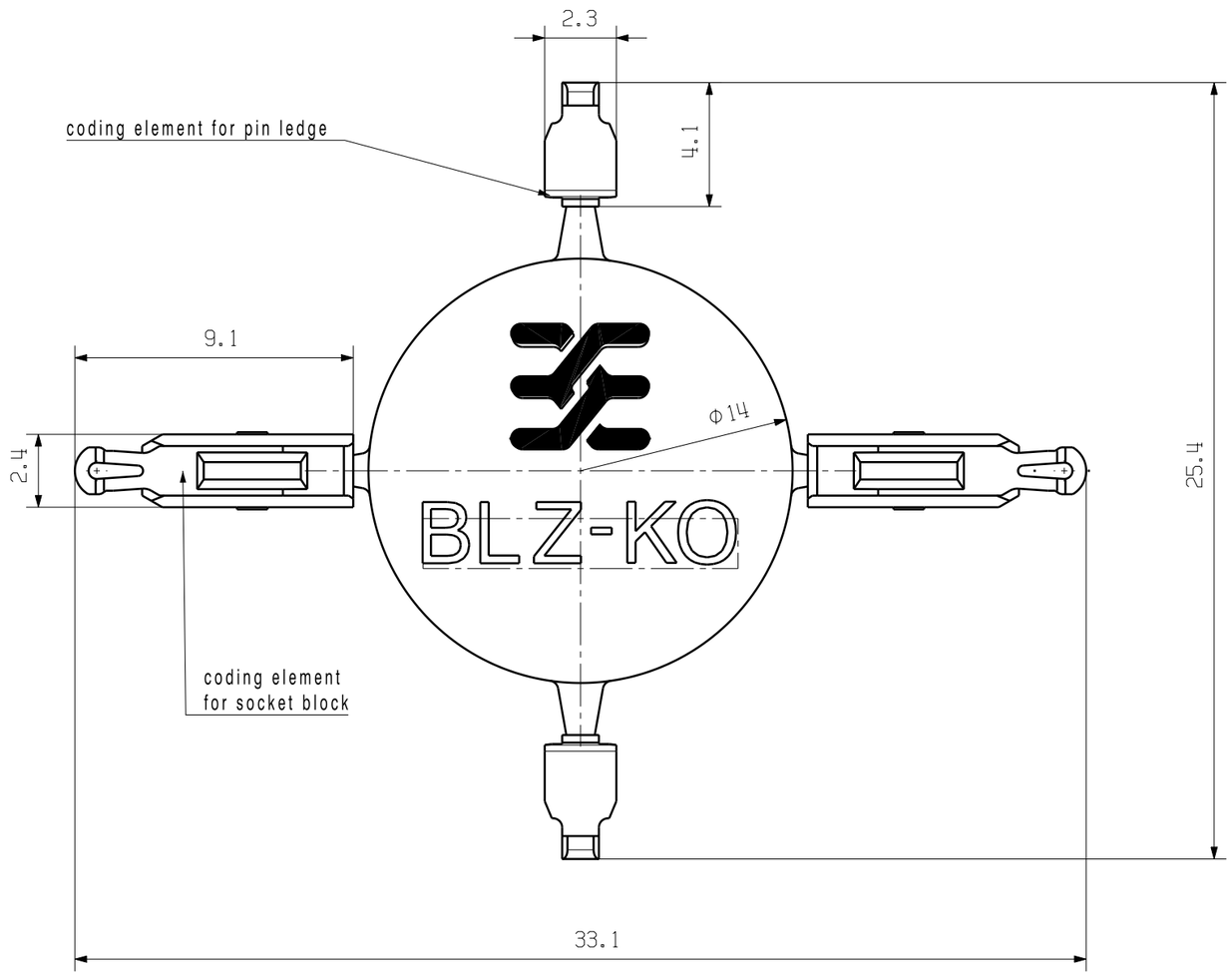
Technical data

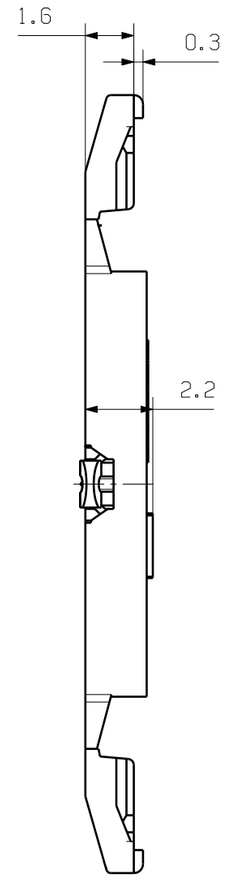
Downloads

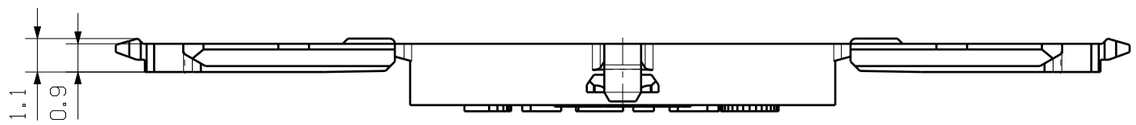
Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
Brochure/Catalogue	FL DRIVES EN MB DEVICE MANUF. EN FL DRIVES DE CAT 2 PORTFOLIOGUIDE EN FL BUILDING SAFETY EN FL APPL LED LIGHTING EN FL INDUSTR.CONTROLS EN FL MACHINE SAFETY EN FL HEATING ELECTR EN FL APPL_INVERTER EN FL_BASE_STATION_EN FL ELEVATOR EN FL POWER SUPPLY EN FL 72H SAMPLE SER EN PO OMNIMATE EN

Dimensions without tolerances are no check dimensions

The English version is binding







M1:1



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

General tolerance:
DIN ISO 2768-mK

RoHS COMPLIANT

92434/0
10.04.17 HERTEL_S 16
.
Modification

. .

Cat.no.: .

Weidmüller

C 62110 02
Drawing no. Issue no.

Sheet 01 of 01 sheets

	Date	Name
Drawn	21.05.2015	HERTEL_S
Responsible		HERTEL_S
Checked	18.04.2017	HELIS_MA
Approved		LANG_T

Scale: 10:1

Supersedes: .

KO BLZ../SL ..

KODIERELEMENT
ACCESSORY

Product file: BLZ 5.08 7147

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