

LPBB OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image





Similar to illustration

Minor component, major effect:

Clip-on attachment elements increase the mechanical resilience of the circuit board terminals.

Clip-on or pre-assembled - always the right solution:

- · Hard-wearing, precise fitting dovetail joint
- Hard-wearing metal threaded inserts
- Suitable for all outlet directions

Maximum stability, minimum effort:

- Extremely resilient for frequent fastening operations
- Complete set for easy selection

The result: soldering points, contacts and overall module are more resilient against mechanical stress such as vibrations and tensile loads.

General ordering data

Version	Printed circuit board terminals, Accessories, Mounting block, orange, Number of poles: 1	
Order No.	<u>1747540000</u>	
Туре	LPBB OR	
GTIN (EAN)	4008190992224	
Qty.	100 pc(s).	
Product data		
Packaging	Вох	

Creation date March 25, 2021 1:52:11 AM CET



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Technical data

-			
Dim	ensions	and	weights

Depth	11 mm	Depth (inches)	0.433 inch
Height	11 mm	Height (inches)	0.433 inch
Height of lowest version	11 mm	Net weight	0.67 g
Width	7.6 mm	Width (inches)	0.299 inch

System parameters

Number of poles	1	Pin series quantity	1

Material data

Insulating material	PA	Colour	orange
Colour chart (similar)	RAL 2000	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		

Conductors suitable for connection

Reference text	Length of ferrules is to
	be chosen depending
	on the product and the
	rated voltage., The outside
	diameter of the plastic
	collar should not be larger

than the pitch (P)

Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984

Packing

Packaging	Box	VPE length	61 mm
VPE width	69 mm	VPE height	83 mm

Classifications

ETIM 6.0	EC002943	ETIM 7.0	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	27-46-04-05

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 average humidity 70%, 36 months



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Technical data

Approvals

Approvals



ROHS Conform

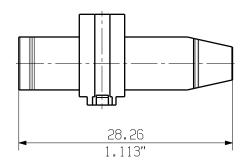
Downloads

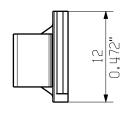
Approval/Certificate/Document of Conformity

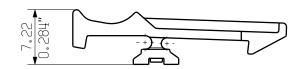
Declaration of the Manufacturer

WEIDMUELLER INTERFACE GmbH & Co.KG

ALLGEMEINGUELTIGE KUNDENZEICHNUNG, AKTUELLER STAND NUR AUF ANFRAGE GENERAL CUSTOMER DRAWING, TOPICAL VERSION ONLY IF REQUIRED







For the mounting of PCBs, it should be noted that the rated data given in the catalogue relates only to the connection elements. The neccessary creepage and clearance paths must be observed in connection with the respective applicant in accordance to VDE 0110. The current-carrying capacity and pitch tolerance is to be determined according to DIN IEC 326 part 3 very fine.

Weidmüller connectors are tested to the DIN VDE 0627 standard, and are valid for its field of application. Provided that the connectors are used to the intended purpose, all requirements with respect to the occuring of electrical, mechanical, thermic and corrosive stress will be satisfied.

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GENERAL TOLERANCE:				CAT.NO.:1552270000 -
DIN ISO 2768-mK	84312/5	00		4 5 9 4 1 0 0 5
ROHS MAX. NRN./NOS.	23.09.15 GUETZLAFF MODIFI	<u>T</u>	We	eidmüller A 59410 05 DRAWING NO. ISSUE NO. SHEET 01 OF 01 SHEETS
		DATE	NAME	
	DRAWN	12.09.2014	TIELKER_S	RAHA BVF/BVZ RD
	RESPONSIBLE		WRIGHT_ST	RASTHAKEN
SCALE: 2/1	CHECKED	08.10.2015	LUX_S	RETAINING HOOK
SUPERSEDES: .	APPROVED		NOLTE_S	PRODUCT FILE: SV/BVZ 7.62 HP 7340