

BV/SV 7.62HP/02 ARPL GR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**The pluggable connections for power electronics - optimised for modern drive technologies, e.g. motor starters, frequency converters and servo-controllers.**

OMNIMATE Power sets the new standard – with increased safety and innovative solutions such as the pluggable shield, integrated signal contacts and one-handed operation.

The three product lines offer you further advantages:

- Application-oriented scalability: from the compact 4 mm² connector for 29 A (IEC) or 20 A (UL) up to the sturdy 16 mm² connector for 76 A (IEC) or 54 A (UL)
- Unlimited usage up to 1,000 V (IEC) or 600 V (UL)
- A variety of application optimised mounting options

Our Service:

Design your individual connectors simply by using the

General ordering data

Version	PCB plug-in connector, Accessories, Mounting plate, grey, Number of poles: 2
Order No.	1937570000
Type	BV/SV 7.62HP/02 ARPL GR
GTIN (EAN)	4032248608850
Qty.	50 pc(s).
Product data	
Packaging	Box

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Technical data**Dimensions and weights**

Net weight	2.24 g
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Material data

Colour	grey	Colour chart (similar)	RAL 7035
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	25 mm
VPE width	80 mm	VPE height	130 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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
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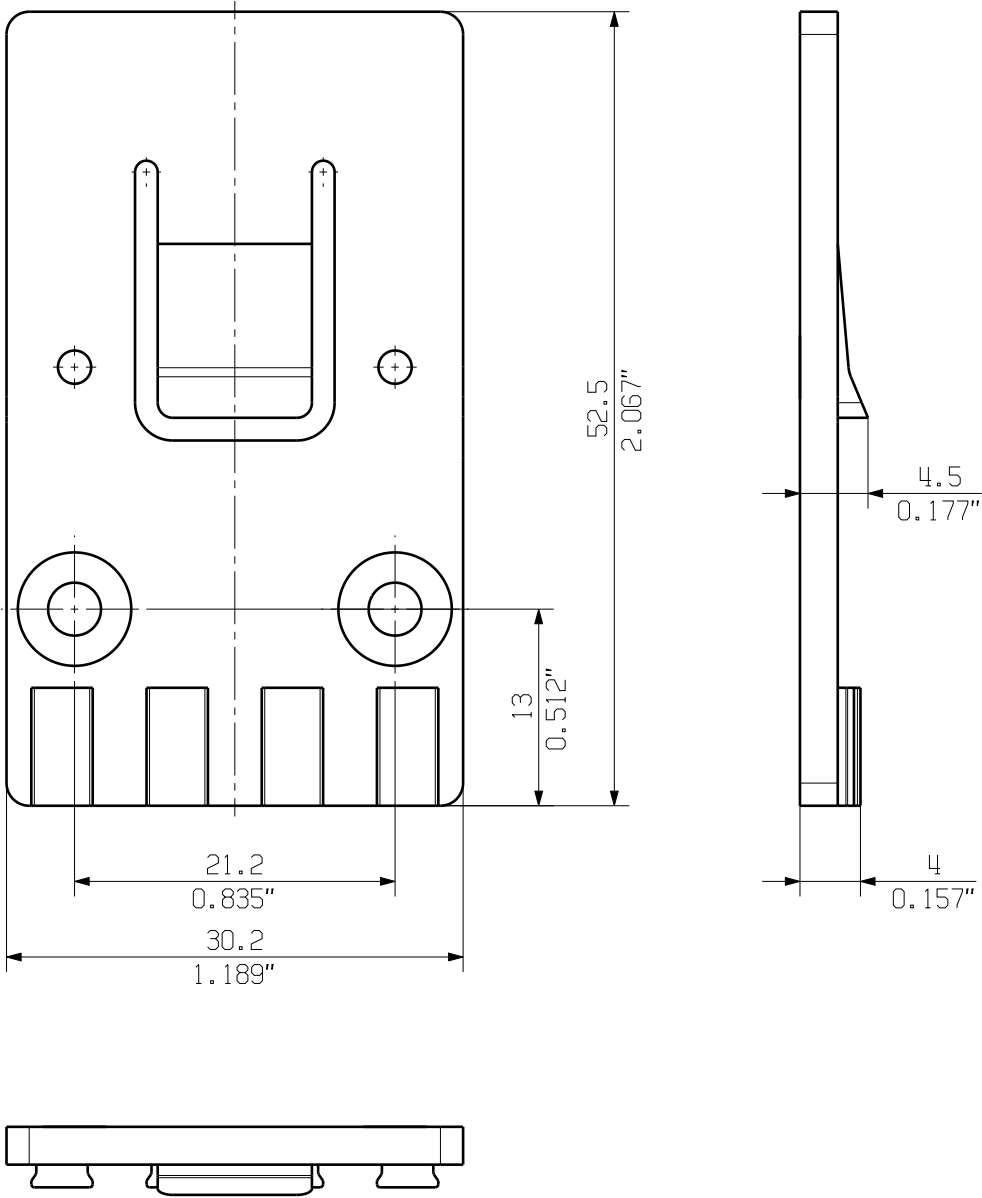
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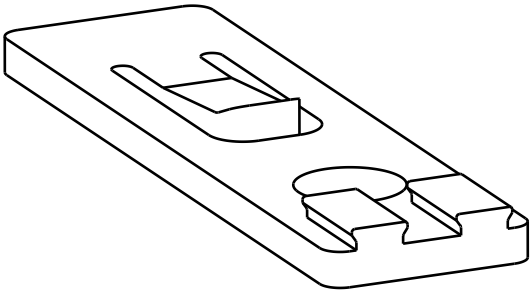
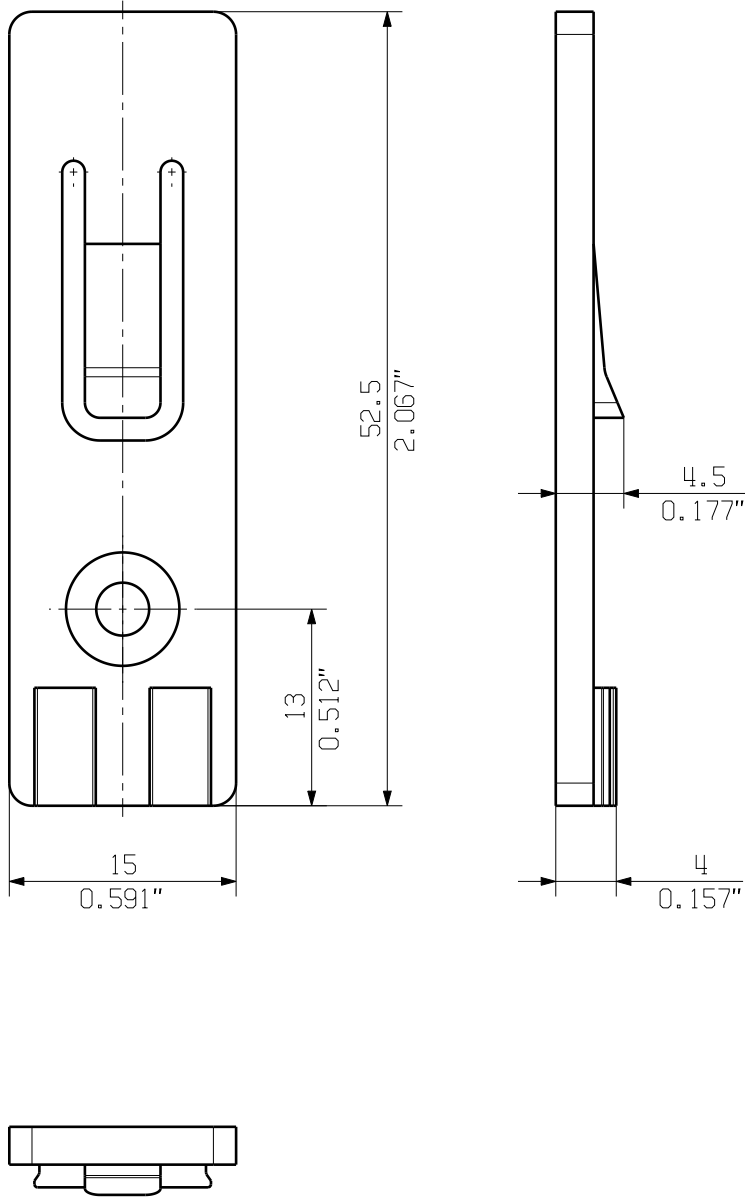
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THE GERMAN VERSION IS BINDING

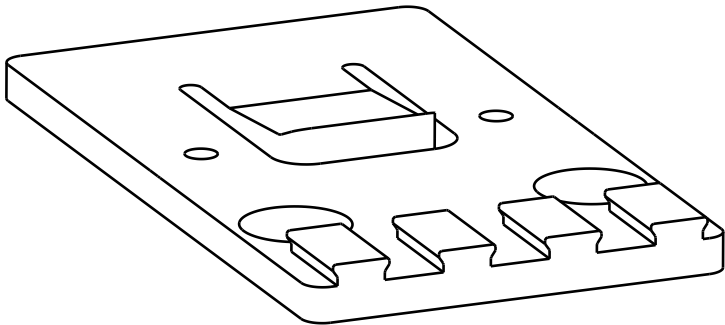
SHOWN: ARPL BV/SV7.62HP/4AN



SHOWN: ARPL BV/SV7.62HP/2AN



ARPL BV/SV7.62HP/2AN



ARPL BV/SV7.62HP/4AN

PA 66/6 V0 30 GF GR	BV/SV7.62HP/4AN ARPL GR	1937580000
PA 66/6 V0 30 GF GR	BV/SV7.62HP/2AN ARPL GR	1937570000
WERKSTOFF MATERIAL	TYP PART NAME	BEST.-NR. CAT.NO.

GENERAL TOLERANCE: DIN ISO 2768-mK				CAT.NO.: .	
	MAX. NRN./NOS.	84373/5 29.09.15 GUETZLAFF_T	01	Weidmüller  DRAWING NO. 3 42840 ISSUE NO. 05 SHEET 01 OF 01 SHEETS	
		MODIFICATION			
		DATE	NAME	BV/SV7.62HP... ARPL ADAPTERPLATTE ADAPTER PLATE	
	DRAWN	12.12.2005	NEUMANN_G		
	RESPONSIBLE		KRUG_M		
SCALE: 2/1	CHECKED	02.10.2015	LANG_T	PRODUCT FILE:SV/BVZ 7.62 HP 7340	
SUPERSEDES: .	APPROVED		LANG_T		