

SL AT SW**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

No task is too small when creating the perfect solution. br />

Connections form just one part of the overall process. Small details are often the key to the perfect solution in applications where potentials are tested, grouped or even isolated.

A system is not a system without small but useful details:

- Test plugs - ensure reliable pick-up from diagnostic sockets
- Cross-connectors - ensure a stable electrical distribution contact directly at the connection
- Compartment partition elements - divide a large number of male connectors into several separate socket connector channels
- Locks and clips - optional vibration-resistant clip-on connection or mounting for male and female connectors

In tandem with the manufacturing process and application - more accessories = smaller workload

General ordering data

Version	PCB plug-in connector, Accessories, Spacer, black, Number of poles: 1
Order No.	1770240000
Type	SL AT SW
GTIN (EAN)	4032248117710
Qty.	100 pc(s).
Product data	
Packaging	Box

SL AT SW

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Technical data

Dimensions and weights

Net weight	0.229 g
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Material data

Insulating material	PBT	Colour	black
Colour chart (similar)	RAL 9011	Contact material	Cu-alloy
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	89 mm
VPE width	59 mm	VPE height	10 mm

Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	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	27-46-04-07	ECLASS 12.0	27-46-04-07
ECLASS 13.0	27-46-04-07	ECLASS 14.0	27-46-04-07
ECLASS 15.0	27-46-04-07		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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 maximum humidity 70%, 36 months

Approvals

ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Conformity

[Declaration of the Manufacturer](#)

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](#)

[FLIndustr.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](#)

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Drawings

Example of use



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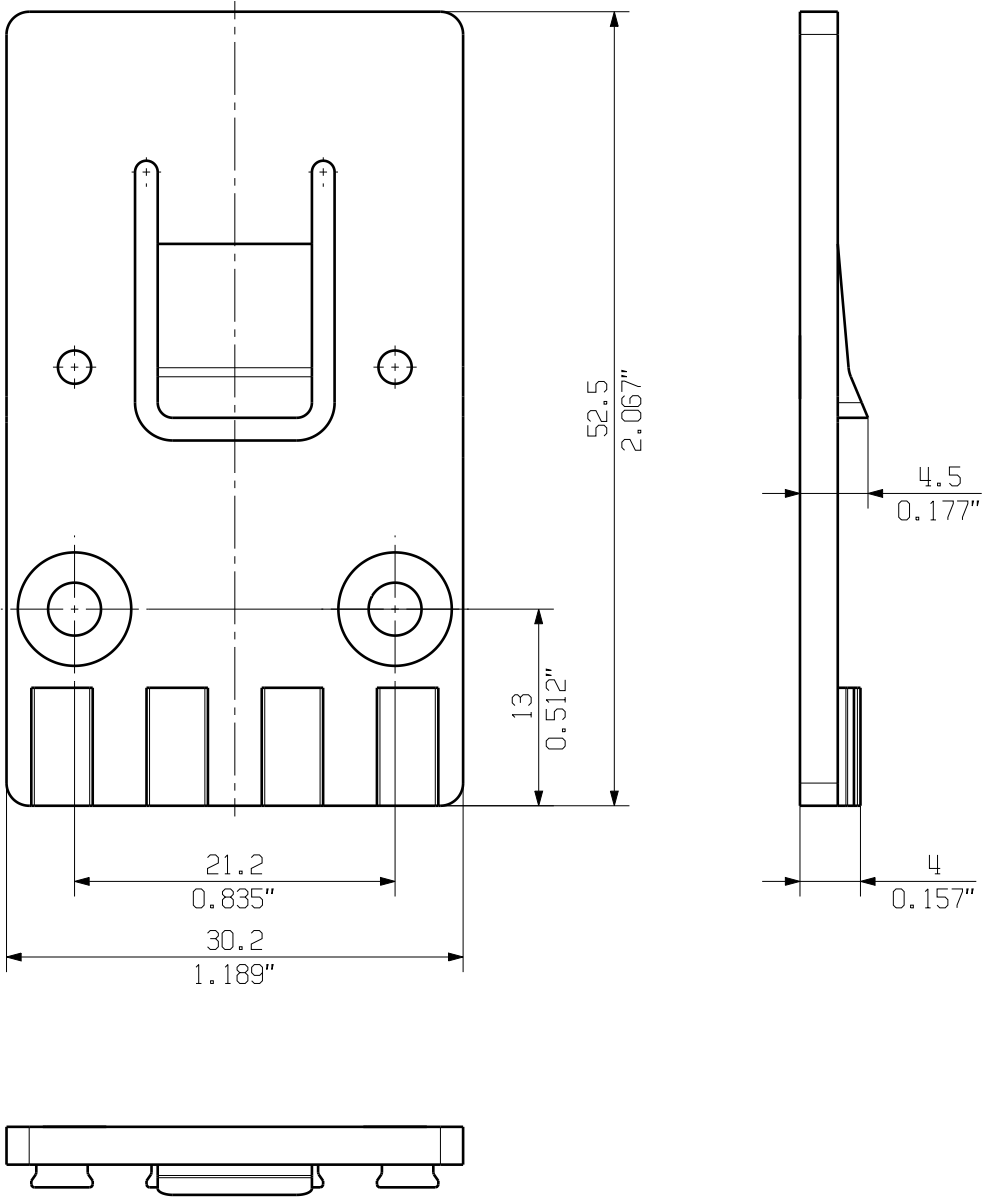
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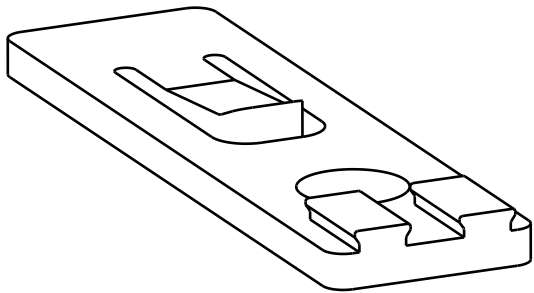
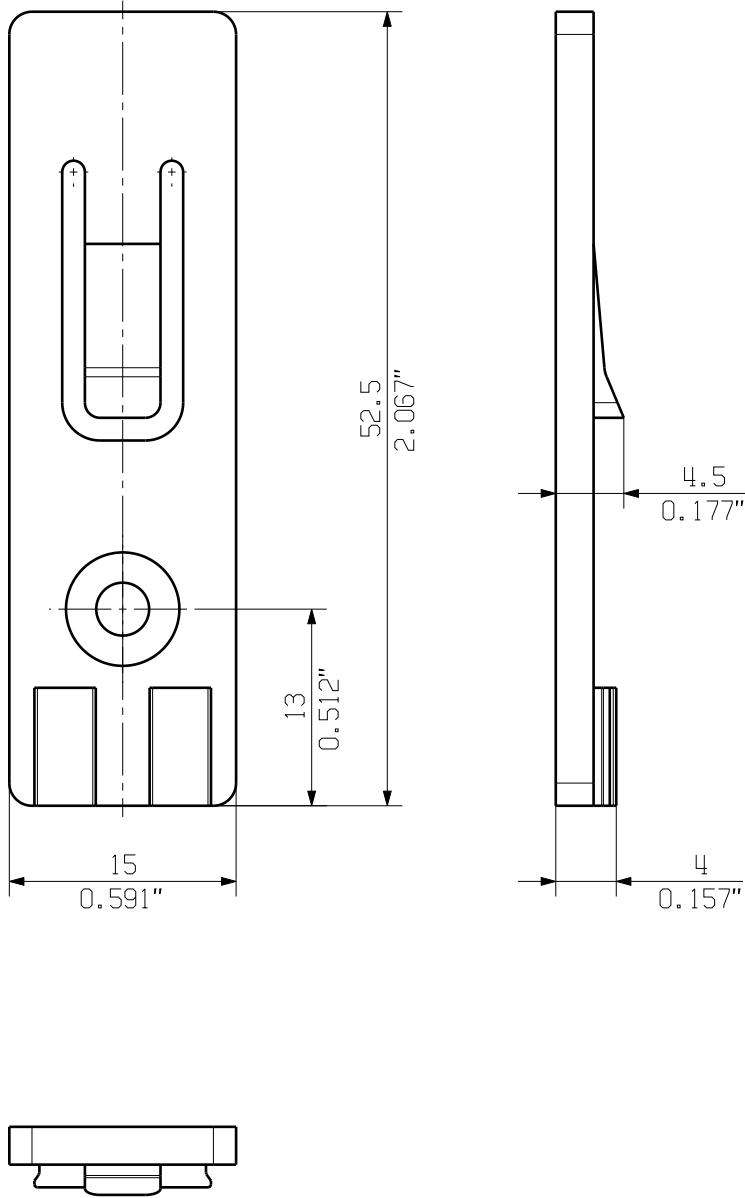
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THE GERMAN VERSION IS BINDING

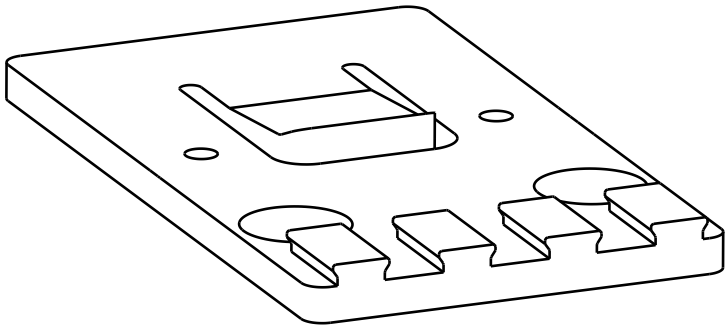
SHOWN: ARPL BV/SV7.62HP/4AN



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		
		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	
SUPERSEDES: .	APPROVED		LANG_T		
				7340	