

BV/SV7.62HP MOFU 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 foot, Light Grey
Order No.	1937600000
Type	BV/SV7.62HP MOFU GR
GTIN (EAN)	4032248608898
Qty.	100 pc(s).
Product data	
Packaging	Box

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Technical data**Dimensions and weights**

Net weight	3.99 g
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Material data

Colour	Light 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	55 mm
VPE width	80 mm	VPE height	140 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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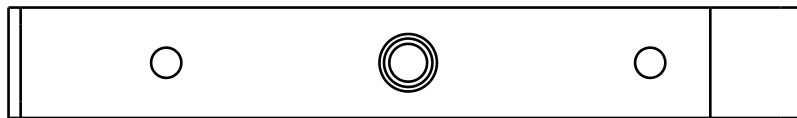
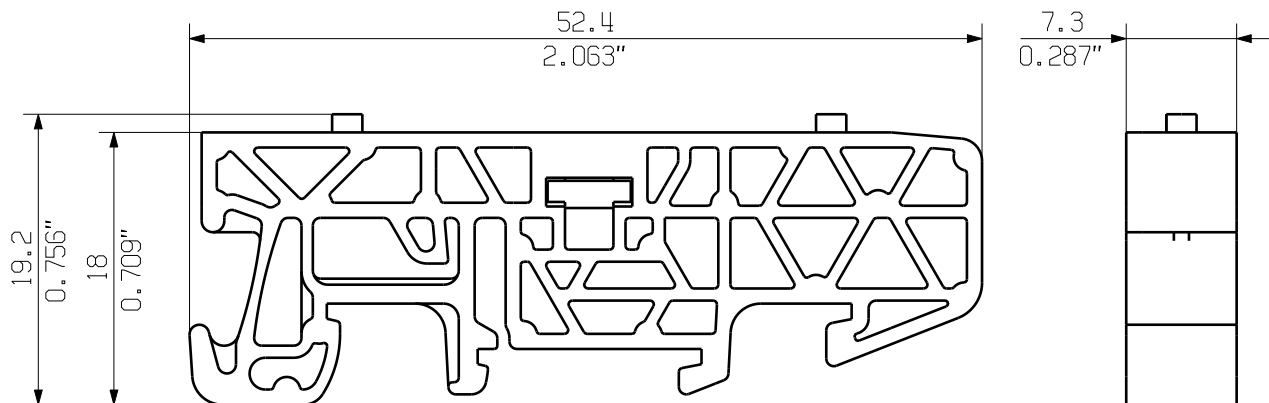
Downloads

Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
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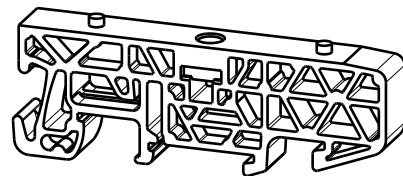
MASSE OHNE TOLERANZ SIND KEINE PRUEFFMASSE
DIMS. WITHOUT TOLERANCE ARE NOT CONTROL DIMS.

DIE DEUTSCHE VERSION IST VERBINDLICH
THE GERMAN VERSION IS BINDING

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



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GENERAL TOLERANCE: DIN ISO 2768-mK		84373/5 29.09.15 01		CAT.NO.: 1937600000	
MAX. NRN./NOS.		MODIFICATION		Weidmüller	
DRAWN		DATE		NAME	
RESPONSIBLE		24.02.2006		NEUMANN_G	
CHECKED		02.10.2015		LANG_T	
APPROVED		LANG_T		LANG_T	
SCALE: 2/1		PRODUCT FILE: SV/BV 7.62 HP		7340	
SUPERSEDES: .		MONTAGEFUSS SNAP ON FOOT		7340	