

VPCB PV II 1000**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



'Abbildung ähnlich'

Versatile accessories round off the surge protection range. E.g. the all-purpose measuring device V-TEST, which is used to check the function of pluggable arresters such as VSPC.

General ordering data

Order No.	2665680000
Type	VPCB PV II 1000
GTIN (EAN)	4050118686630
Qty.	20 items
Delivery status	This article will no longer be available in the future.
Available until	2026-06-01T00:00:00+02:00

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	52.2 mm	Depth (inches)	2.0551 inch
Height	61.6 mm	Height (inches)	2.4252 inch
Width	17.9 mm	Width (inches)	0.7047 inch
Net weight	10 g		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...85 °C
Humidity	5 - 95% rel. humidity		

Environmental Product Compliance

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

General data

Version	Miscellaneous	Design	miscellaneous
UL 94 flammability rating	V-0	Colour	grey
Protection degree	IP20		

Insulation coordination acc. to EN 50178

Surge voltage category	III	Pollution severity	2
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Photovoltaic technical data

Conditions and requirements	EN 50539-11	Short-circuit current I _{SCPV}	11 kA
Discharge current I _n (8/20 μs)	20 kA	Requirements class	Type I/II
Operating height in the grounded PV system	≤ 4000 m	PV system voltage, max. U _{cpv}	1500 V

Rated data IEC / EN

Number of poles	1	Signalling contact	No
Voltage type	DC	Discharge current I _{max} (8/20 μs) wire-PE40 kA	
Integrated back-up fuse	No		

Connection data

Type of connection	Solder connection
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Electrical data

Voltage type	DC
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Technical data**General data**

Number of poles	1	Protection degree	IP20
Colour	grey		

Guarantee

Time interval	5 years
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Classifications

ETIM 8.0	EC002496	ETIM 9.0	EC002496
ETIM 10.0	EC002496	ECLASS 14.0	27-17-14-03
ECLASS 15.0	27-17-14-03		

