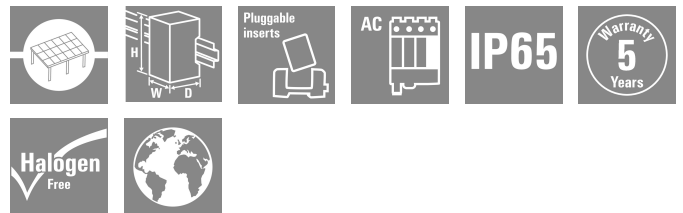


PV 40401S2V3C0A0ES**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Your best option for AC protection.

Designed to work with different string inverters, Weidmüller has developed this standard configurations of AC combiner boxes based upon recurring customer requirements.

Depending on the version, the combiner boxes can contain fuses and surge protection. These combiner boxes are specially designed for major string inverter manufacturers worldwide.

General ordering data

Version	Photovoltaics, Assembled enclosure, Combiner Box, AC voltage version, With fuse holder, Cable gland, String Inverter
Order No.	8000069108
Type	PV 40401S2V3C0A0ES
GTIN (EAN)	4064675331391
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Depth	300 mm	Depth (inches)	11.811 inch
Height	847 mm	Height (inches)	33.3464 inch
Width	636 mm	Width (inches)	25.0393 inch
Net weight	22111.48 g		

Temperatures

Ambient temperature -20 °C...45 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1

Rated data IEC / EN

Rated current I _N	84 A	Voltage type	AC
Fuse protection	100 A gG	Operating voltage	690 V
Suitable for	Photovoltaics	Standards	IEC 61439-2 ed 2.0, EN 61439-2:2011

AC electrical properties

Earthing Directly at the VPU

AC inputs

Cable version	regular	Number of AC inputs	4
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AC outputs

AC output cable connection type	Screw connection, M12	Number of AC outputs	1
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Guarantee

Time interval 5 years

General data

Standards	IEC 61439-2 ed 2.0, EN 61439-2:2011	Protection degree	IP65
Installation location	Protected outdoor area (>1 km from sea)		

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Germanywww.weidmueller.com**Technical data****Classifications**

ETIM 8.0	EC003857	ETIM 9.0	EC003857
ETIM 10.0	EC003857	ECLASS 14.0	22-57-02-92
ECLASS 15.0	22-57-02-92		

