

PV SUNCOVER 20/20/13 SW

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



General ordering data

Version	Photovoltaics, Sun cover, Switch disconnecter
Order No.	8000143244
Type	PV SUNCOVER 20/20/13 SW
GTIN (EAN)	4099987111836
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	136.5 mm	Depth (inches)	5.374 inch
Height	224.5 mm	Height (inches)	8.8386 inch
Width	241 mm	Width (inches)	9.4882 inch
Net weight	2872 g		

Environmental Product Compliance

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

Material

Basic material Stainless steel

Classifications

ETIM 8.0	EC000744	ETIM 9.0	EC000744
ETIM 10.0	EC000744	ECLASS 14.0	27-18-24-05
ECLASS 15.0	27-18-24-05		

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Drawings

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Accessories

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DC generator combiner boxes without fuses



PV Next combiner boxes for inverters with 1 to 12 MPP trackers are used to protect the DC side of a photovoltaic system. The combiner boxes protect the inverter against overvoltages and thus comply with the European Directive CLC/TS 51643-32. In addition, these products offer the possibility to protect the system against reverse currents and the possibility to combine strings to save cables during installation.

General ordering data

Type	PVN DC 3I 3O 1MPP SW SP...	Version
Order No.	2890590000	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 3 Inputs / 3
GTIN (EAN)	4064675878438	Outputs per MPP, Surge protection I / II, Switch disconnecter, Cable
Qty.	1 ST	gland
Type	PVN DC 3I 3O 1MPP SW SP...	Version
Order No.	2890350000	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 3 Inputs / 3
GTIN (EAN)	4064675877998	Outputs per MPP, Surge protection I / II, Switch disconnecter, MC4-
Qty.	1 ST	Evo 2
Type	PVN DC 3I 3O 1MPP SW SP...	Version
Order No.	2890470000	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 3 Inputs / 3
GTIN (EAN)	4064675878315	Outputs per MPP, Surge protection I / II, Switch disconnecter, WM4C
Qty.	1 ST	