

PV SUNCOVER 30/40/13

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

www.weidmueller.com



General ordering data

Version	Photovoltaics, Sun cover
Order No.	8000143253
Type	PV SUNCOVER 30/40/13
GTIN (EAN)	4099987111928
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	324.5 mm	Height (inches)	12.7756 inch
Width	441 mm	Width (inches)	17.3622 inch
Net weight	4074 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		

Drawings



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Accessories

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 3MPP SPD1R...	Version
Order No.	2890580000	Photovoltaics, Combiner Box, PV Next, 1100 V, 3 MPP's, 3 Inputs / 3
GTIN (EAN)	4064675878421	Outputs per MPP, Surge protection I / II, Cable gland
Qty.	1 ST	
Type	PVN DC 3I 3O 3MPP SPD1R...	Version
Order No.	2890340000	Photovoltaics, Combiner Box, PV Next, 1100 V, 3 MPP's, 3 Inputs / 3
GTIN (EAN)	4064675877981	Outputs per MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 ST	
Type	PVN DC 3I 3O 3MPP SPD1R...	Version
Order No.	2890460000	Photovoltaics, Combiner Box, PV Next, 1100 V, 3 MPP's, 3 Inputs / 3
GTIN (EAN)	4064675878308	Outputs per MPP, Surge protection I / II, WM4C
Qty.	1 ST	
Type	PVC DC 2I 1O 6MPP SPD1R...	Version
Order No.	3131290000	Photovoltaics, Combiner Box, PV Next, 1100 V, 6 MPP's, 2 Inputs / 1
GTIN (EAN)	4099987324243	Output per MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 ST	

Fireman Switch



For safe remote shutdown Rooftop photovoltaic systems can require a disconnection device at the point where the cables enter into the building, that is connected to the power grid in the building. This allows the fire brigade to carry out their work in an emergency without being unnecessarily endangered. When the power supply is restored, the PV Next Fireman Switch automatically reconnects the PV strings.

General ordering data

Type	PVC DC 2I 1O 4MPP RD SP...	Version
Order No.	8000110665	Photovoltaics, Combiner Box, Fireman's switch, PV Next, 1100 V, 4
GTIN (EAN)	4099986786530	MPP's, 2 Inputs / 1 Output per MPP, Surge protection I / II, Remote
Qty.	1 ST	disconnecter, MC4-Evo 2
Type	PVC DC 2I 1O 4MPP RD SP...	Version
Order No.	8000115470	Photovoltaics, Combiner Box, Fireman's switch, PV Next, 1100 V, 4
GTIN (EAN)	4099986849969	MPP's, 2 Inputs / 1 Output per MPP, Surge protection I / II, Remote
Qty.	1 ST	disconnecter, WM4C

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Accessories

Type	PVC DC 2I 1O 6MPP RD EV...	Version
Order No.	8000111430	Photovoltaics, Combiner Box, Fireman's switch, PV Next, 1100 V, 6
GTIN (EAN)	4099986875555	MPP's, 2 Inputs / 1 Output per MPP, Remote disconnecter, MC4-Evo
Qty.	1 ST	2
Type	PVC DC 2I 1O 6MPP RD WM...	Version
Order No.	8000115473	Photovoltaics, Combiner Box, Fireman's switch, PV Next, 1100 V, 6
GTIN (EAN)	4099986874275	MPP's, 2 Inputs / 1 Output per MPP, Remote disconnecter, WM4C
Qty.	1 ST	