

**PV SUN COVER 30/19/18****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**General ordering data**

Version	Photovoltaics
Order No.	<a href="#">8000086576</a>
Type	PV SUN COVER 30/19/18
GTIN (EAN)	4064675845164
Qty.	1 pc(s).

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Depth	291 mm	Depth (inches)	11.457 inch
Height	351 mm	Height (inches)	13.819 inch
Width	269 mm	Width (inches)	10.591 inch
Net weight	3,060 g		

**Material**

Material	Stainless steel 1.4301 (304)
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**Classifications**

ETIM 6.0	EC002498	ETIM 7.0	EC002498
ETIM 8.0	EC002498	ETIM 9.0	EC002498
ECLASS 9.0	27-37-92-01	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-37-13-92	ECLASS 11.0	27-37-13-92
ECLASS 12.0	27-37-13-92	ECLASS 13.0	27-37-13-92

**Approvals**

ROHS	Conform
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**Downloads**

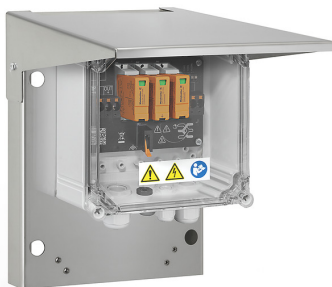
Engineering Data	<a href="#">CAD data – STEP</a> <a href="#">Application notes – Positions of attachment holes</a>
Technical Documentation	<a href="#">Temporary picture for PV Sun Covers</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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**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 EN 51543-32. 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 2I 10 2MPP SPD2R ...	Version
Order No.	<a href="#">2866330000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604013	per MPP, Surge protection II, Cable gland
Qty.	1 pc(s).	
Type	PVN1M2I4SXFV201TXPX10	Version
Order No.	<a href="#">2791860000</a>	Photovoltaics, Combiner Box, 1000 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675072904	per MPP, Surge protection II, WM4C
Qty.	1 pc(s).	
Type	PVN DC 2I 10 1MPP SPD2R ...	Version
Order No.	<a href="#">2791950000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675072997	MPP, Surge protection II, Cable gland
Qty.	1 pc(s).	
Type	PVN1M2I4SXFV200TXPX10	Version
Order No.	<a href="#">2791870000</a>	Photovoltaics, Combiner Box, 1000 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675072911	per MPP, Surge protection II, Cable gland
Qty.	1 pc(s).	
Type	PVN1M1I3SXFV101TXPX10	Version
Order No.	<a href="#">2683170000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118700077	per MPP, Surge protection I / II, WM4C
Qty.	1 pc(s).	
Type	PVN DC 2I 10 1MPP SPD1R ...	Version
Order No.	<a href="#">2791920000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675072966	MPP, Surge protection I / II, WM4C
Qty.	1 pc(s).	
Type	PVN1M1I3SXFV200TXPX10	Version
Order No.	<a href="#">2683310000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118700039	per MPP, Surge protection II, Cable gland
Qty.	1 pc(s).	
Type	PVN DC 2I 10 1MPP SPD1R ...	Version
Order No.	<a href="#">2791930000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675072973	MPP, Surge protection I / II, Cable gland
Qty.	1 pc(s).	
Type	PVN1M1I3S0FV201TXPX10	Version
Order No.	<a href="#">2683400000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118700121	per MPP, Surge protection II, Switch disconnecter, WM4C
Qty.	1 pc(s).	
Type	PVN1M1I3SXFV100TXPX10	Version
Order No.	<a href="#">2683110000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118699722	per MPP, Surge protection I / II, Cable gland
Qty.	1 pc(s).	

Creation date June 4, 2024 3:28:04 PM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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Type	PVN DC 2I 1O 1MPP SPD2R ...	Version
Order No.	<a href="#">2791940000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675072980	MPP, Surge protection II, WM4C
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 2MPP SPD2R ...	Version
Order No.	<a href="#">2866350000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604037	per MPP, Surge protection II, WM4C
Qty.	1 pc(s).	
Type	PVN1M1I3S0FXV100TXPX10	Version
Order No.	<a href="#">2683140000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118699920	per MPP, Surge protection I / II, Switch disconnecter, Cable gland
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 2MPP SPD2R ...	Version
Order No.	<a href="#">2866370000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604051	per MPP, Surge protection II, MC4-Evo 2
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 2MPP SPD1R ...	Version
Order No.	<a href="#">2866320000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604006	per MPP, Surge protection I / II, Cable gland
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 2MPP SPD1R ...	Version
Order No.	<a href="#">2866360000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604044	per MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 pc(s).	
Type	PVN1M1I3S0FXV201TXPX10	Version
Order No.	<a href="#">2683370000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118700022	per MPP, Surge protection II, WM4C
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 1MPP SPD2R ...	Version
Order No.	<a href="#">2866310000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675603993	MPP, Surge protection II, MC4-Evo 2
Qty.	1 pc(s).	
Type	PVN1M1I3S0FXV200TXPX10	Version
Order No.	<a href="#">2683340000</a>	Photovoltaics, Combiner Box, 1000 V, 1 MPP, 3 Inputs / 3 Outputs
GTIN (EAN)	4050118700114	per MPP, Surge protection II, Switch disconnecter, Cable gland
Qty.	1 pc(s).	
Type	PVN1M1I3S0FXV101TXPX10	Version
Order No.	<a href="#">2683200000</a>	Photovoltaics, Combiner Box, 1 MPP, 3 Inputs / 3 Outputs per MPP,
GTIN (EAN)	4050118700190	Surge protection I / II, Switch disconnecter, WM4C, 1000 V
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 2MPP SPD1R ...	Version
Order No.	<a href="#">2866340000</a>	Photovoltaics, Combiner Box, 1100 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4064675604020	per MPP, Surge protection I / II, WM4C
Qty.	1 pc(s).	
Type	PVN1M2I4S0FXV100TXPX10	Version
Order No.	<a href="#">2737590000</a>	Photovoltaics, Combiner Box, 1000 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4032248395569	per MPP, Surge protection I / II, Cable gland
Qty.	1 pc(s).	
Type	PVN DC 2I 1O 1MPP SPD1R ...	Version
Order No.	<a href="#">2866300000</a>	Photovoltaics, Combiner Box, 1100 V, 1 MPP, 2 Inputs / 1 Output per
GTIN (EAN)	4064675603986	MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 pc(s).	

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Type	PVN1M2I4SXFV1O1TXPX10	Version
Order No.	<a href="#">2737580000</a>	Photovoltaics, Combiner Box, 1000 V, 2 MPP's, 2 Inputs / 1 Output
GTIN (EAN)	4050118824865	per MPP, Surge protection I / II, WM4C
Qty.	1 pc(s).	