

**PV SUN COVER 30/19/18**

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

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 items

**PV SUN COVER 30/19/18**

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

www.weidmueller.com

**Technical data**

**Approvals**

ROHS	Conform
------	---------

**Dimensions and weights**

Depth	291 mm	Depth (inches)	11.4567 inch
Height	351 mm	Height (inches)	13.8189 inch
Width	269 mm	Width (inches)	10.5905 inch
Net weight	3060 g		

**Environmental Product Compliance**

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

**Material**

Basic material	Stainless steel 1.4301 (304)
----------------	------------------------------

**Classifications**

ETIM 8.0	EC002498	ETIM 9.0	EC002498
ETIM 10.0	EC002498	ECLASS 14.0	27-37-13-92
ECLASS 15.0	27-37-13-92		

**PV SUN COVER 30/19/18**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**



**PV SUN COVER 30/19/18**

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

**Accessories**

www.weidmueller.com

**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 2I 1O 1MPP SPD1R...	Version
Order No.	<a href="#">2791930000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675072973	Output per MPP, Surge protection I / II, Cable gland
Qty.	1 ST	
Type	PVN DC 2I 1O 1MPP SPD1R...	Version
Order No.	<a href="#">2791920000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675072966	Output per MPP, Surge protection I / II, WM4C
Qty.	1 ST	
Type	PVN DC 2I 1O 1MPP SPD1R...	Version
Order No.	<a href="#">2866300000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675603986	Output per MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 ST	
Type	PVN DC 2I 1O 1MPP SPD2R...	Version
Order No.	<a href="#">2791950000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675072997	Output per MPP, Surge protection II, Cable gland
Qty.	1 ST	
Type	PVN DC 2I 1O 1MPP SPD2R...	Version
Order No.	<a href="#">2791940000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675072980	Output per MPP, Surge protection II, WM4C
Qty.	1 ST	
Type	PVN DC 2I 1O 1MPP SPD2R...	Version
Order No.	<a href="#">2866310000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 1 MPP, 2 Inputs / 1
GTIN (EAN)	4064675603993	Output per MPP, Surge protection II, MC4-Evo 2
Qty.	1 ST	
Type	PVN1M1I3S0FXV1O0TXPX10	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 ST	
Type	PVN1M1I3S0FXV1O1TXPX10	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 ST	
Type	PVN1M1I3S0FXV2O0TXPX10	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 ST	
Type	PVN1M1I3S0FXV2O1TXPX10	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 ST	

## PV SUN COVER 30/19/18

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

www.weidmueller.com

## Accessories

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 ST	
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 ST	
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 ST	
Type	PVN1M1I3SXFV201TXPX10	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 ST	
Type	PVN DC 2I 1O 2MPP SPD1R...	Version
Order No.	<a href="#">2866320000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604006	Output per MPP, Surge protection I / II, Cable gland
Qty.	1 ST	
Type	PVN DC 2I 1O 2MPP SPD1R...	Version
Order No.	<a href="#">2866360000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604044	Output per MPP, Surge protection I / II, MC4-Evo 2
Qty.	1 ST	
Type	PVN DC 2I 1O 2MPP SPD1R...	Version
Order No.	<a href="#">2866340000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604020	Output per MPP, Surge protection I / II, WM4C
Qty.	1 ST	
Type	PVN DC 2I 1O 2MPP SPD2R...	Version
Order No.	<a href="#">2866330000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604013	Output per MPP, Surge protection II, Cable gland
Qty.	1 ST	
Type	PVN DC 2I 1O 2MPP SPD2R...	Version
Order No.	<a href="#">2866370000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604051	Output per MPP, Surge protection II, MC4-Evo 2
Qty.	1 ST	
Type	PVN DC 2I 1O 2MPP SPD2R...	Version
Order No.	<a href="#">2866350000</a>	Photovoltaics, Combiner Box, PV Next, 1100 V, 2 MPP's, 2 Inputs / 1
GTIN (EAN)	4064675604037	Output per MPP, Surge protection II, WM4C
Qty.	1 ST	
Type	PVN1M2I4SXFV100TXPX10	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 ST	
Type	PVN1M2I4SXFV101TXPX10	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 ST	
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 ST	

## PV SUN COVER 30/19/18

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

[www.weidmueller.com](http://www.weidmueller.com)

## Accessories

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 ST	