

## PV 218S0F0C15V003TXPX15PWW

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

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

### Similar to illustration



Standard portfolio for combiner boxes.  
 Protect and monitor strings in a solar park.  
 Weidmüller has developed a full portfolio of standard PV DC combiner boxes for solar parks. These products intend to cover the most common used solutions for such purposes in an efficient and competitive manner. From 6 up to 32 inputs our Generation X offers a full range of products for monitored and non-monitored combiner boxes allowing our customer to benefit from Weidmüller's experience and commitment to quality. Gen X

### General ordering data

Version	Photovoltaics, Assembled enclosure, Combiner Box, With fuse holder, Surge protection II, Cable gland, for wall mounting, Switch disconnecter
Order No.	<a href="#">8000050557</a>
Type	PV 218S0F0C15V003TXPX15PWW
GTIN (EAN)	8430243407366
Qty.	1 items
Delivery status	Discontinued

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Depth	300 mm	Depth (inches)	11.811 inch
Height	835 mm	Height (inches)	32.874 inch
Width	635 mm	Width (inches)	24.9999 inch
Net weight	24461.78 g		

### Temperatures

Ambient temperature	-20 °C...50 °C
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### Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	1d28ada4-1634-4382-8635-45f6353a6574

### DC electrical properties

Rated voltage	1500 V	Switching capacity	400 A (DC21B 1500 V)
Earthing	Directly at the VPU	Surge protection DC side	1500 V type II with remote contact, 1500 V type II

### DC inputs

Cartridge fuse	10 x 85 mm	Number inputs	18
Number of DC inputs	18	Connection type, DC input cable	Screw connection
Connection DC input cable (-)	Screw connection	Fuse-link standard	gPV (EN 60269-6)
Number of inputs	18	Number of conduit inlets	7
Connection DC input cable (+)	Screw connection	Position of the fuses	positive and negative inputs
Type of fuse	10 mm x 85 mm , 15 A		

### DC outputs

DC output cable connection	M12	Connection type, DC output cable	Screw connection
Number of DC outputs	1	Load circuit breaker with auxiliary contact	Yes

### DC string monitoring

Monitoring function	Non monitored
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### Housing

Type of mounting	Wall mounting	Protection degree	IP65
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### Norms and standards

Standards	EN 61439-2:2011, IEC 61439-2 ed 3.0
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**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		