Data sheet

PVHXW-W-PXXX06W+15

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

www.weidmueller.com



The Y cable is used for the parallel connection of several strings in a PV system, e.g. for splitting a line in front of an inverter.
The cables are available in different connection variants.

General ordering data

Version	Photovoltaics, X-Connector Cable, 2x WM4 C Male, 1x Partly stripped cable end, 1x WM4 C Female, 6mm², 1500 V
Order No.	2814280000
Type	PVHXW-W-PXXX06W+15
GTIN (EAN)	4064675298960
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Net weight	115 g

Environmental Product Compliance

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

PV cable harnessing

PV cable version	Cable side	left
	Number	1
	Cable length	160 mm
	Cable colour	black
	Cable cross section	6 mm²
	Rated current	35 A
	Inline fuse integrated	No
	Version of cable end [In-Block)	connector
	Connector version	WM4 C
	Type of plug-in contact	male
	Cable side	right 1
	Number	1
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm²
	Rated current	35 A
	Inline fuse integrated	No
	Version of cable end [In-Block)	connector
	Connector version	WM4 C
	Type of plug-in contact	male
	Cable side	right 2
	Number	2
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm²
	Rated current	70 A
	Inline fuse integrated	No
	Version of cable end [In-Block)	partially stripped
	Cable side	right
	Number	3
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm²
	Rated current	35 A
	Inline fuse integrated	No
	Version of cable end [In-Block)	connector
	Connector version	WM4 C
	Type of plug-in contact	female

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Technical data

Rated DC voltage	1500 V
Wire cross-section	6.00 mm²

Electrical characteristics

Rated DC voltage	1500 V

Classifications

ETIM 6.0	EC001576	ETIM 7.0	EC001576
ETIM 8.0	EC001576	ETIM 9.0	EC001576
ETIM 10.0	EC001576	ECLASS 9.0	27-06-04-02
ECLASS 9.1	27-06-91-90	ECLASS 10.0	27-06-04-02
ECLASS 11.0	27-06-04-02	ECLASS 12.0	27-06-04-02
ECLASS 13.0	27-06-04-02	ECLASS 14.0	27-06-04-02
ECLASS 15.0	27-06-04-02		

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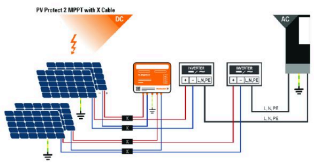
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Drawings









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Drawings

