

**PVHXW+W+PXXX06M-15****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

The Y or X cable is used to connect three or four elements of a PV system, such as the connection between PV panels, inverters and surge protection boxes. The cables are available in different connection variants.

**General ordering data**

Version	Photovoltaics, X-Connector Cable, 2x WM4 C Female, 1x Partly stripped cable end, 1x WM4 C Male, 6mm <sup>2</sup> , 1500 V
Order No.	<a href="#">2814290000</a>
Type	PVHXW+W+PXXX06M-15
GTIN (EAN)	4064675298977
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 112.6 g

**PV cable harnessing**

PV cable version	Cable side	left
	Number	1
	Cable length	160 mm
	Cable colour	black
	Cable cross section	6 mm <sup>2</sup>
	Version of cable end [In-Block]	connector
	Connector version	WM4 C
	Type of plug-in contact	female
	Cable side	right
	Number	1
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm <sup>2</sup>
	Version of cable end [In-Block]	connector
	Connector version	WM4 C
	Type of plug-in contact	female
	Cable side	right
	Number	2
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm <sup>2</sup>
	Version of cable end [In-Block]	partially stripped
	Cable side	right
	Number	3
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm <sup>2</sup>
	Version of cable end [In-Block]	connector
	Connector version	MC 4
	Type of plug-in contact	male
Rated DC voltage	1,000 V	
Wire cross-section	6 mm <sup>2</sup>	

**Classifications**

ETIM 6.0	EC001576	ETIM 7.0	EC001576
ETIM 8.0	EC001576	ETIM 9.0	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

**Approvals**

Approvals



ROHS

Conform

Creation date May 23, 2024 7:09:30 PM CEST

Catalogue status 18.05.2024 / We reserve the right to make technical changes.

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## Technical data

### Downloads

Approval/Certificate/Document of Con-  
formity

[CE-Declaration\\_PV\\_Y-X\\_Cables](#)

Catalogues

[Catalogues in PDF-format](#)

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## Drawings



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