

PVHYW-XXW+XX06W+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, Y-Connector Cable, 1x WM4 C Male, 2x WM4 C Female, 6mm ² , 1500 V
Order No.	2814180000
Type	PVHYW-XXW+XX06W+15
GTIN (EAN)	4064675298861
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	89.8 g
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PV cable harnessing

PV cable version	Cable side	left
	Number	1
	Cable length	160 mm
	Cable colour	black
	Cable cross section	6 mm ²
	Inline fuse integrated	No
	Version of cable end [In-Block]	connector
	Connector version	WM4 C
	Type of plug-in contact	male
	Cable side	right
	Number	1
	Cable length	200 mm
	Cable colour	black
	Cable cross section	6 mm ²
	Inline fuse integrated	No
	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 ²
	Inline fuse integrated	No
	Version of cable end [In-Block]	connector
	Connector version	WM4 C
	Type of plug-in contact	female
Rated DC voltage	1,500 V	
Wire cross-section	6 mm ²	

Electrical characteristics

Rated DC voltage	1,500 V
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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		

Environmental Product Compliance

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

Creation date May 11, 2025 10:21:26 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

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www.weidmueller.com**Technical data****Approvals**

Approvals



Approvals MAMID

https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/

ROHS

Conform

DownloadsApproval/Certificate/Document of Con-
formity[CE-Declaration_PV_Y-X_Cables](#)

Catalogues

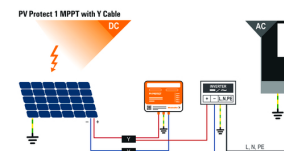
[Catalogues in PDF-format](#)

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Drawings



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Drawings

