

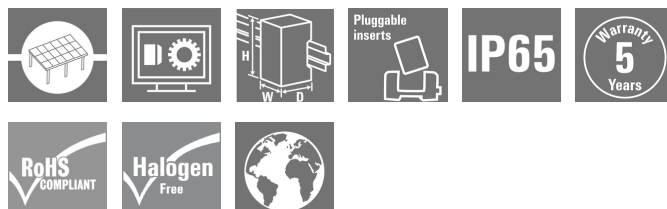
**PV CUXI07TXUXDXAXWXRXWW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**General ordering data**

Version	Photovoltaics, Assembled enclosure, Communication module, 230 V AC, Surge protection I, Class II surge protection, no leakage current, Monitoring components, Voltage monitoring, Limit value monitoring, Communication Box, RJ45
Order No.	<a href="#">8000111623</a>
Type	PV CUXI07TXUXDXAXWXRXWW
GTIN (EAN)	4099986678910
Qty.	1 pc(s).

Creation date May 20, 2024 7:43:53 AM CEST

Catalogue status 04.05.2024 / We reserve the right to make technical changes.

## PV CUXI07TXUXDXAXWXRXWW

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Depth	180 mm	Depth (inches)	7.087 inch
Height	270 mm	Height (inches)	10.63 inch
Width	360 mm	Width (inches)	14.173 inch
Net weight	2,682.672 g		

## DC electrical properties

Earthing	Directly at the VPU	Rated voltage	230 V
Surge protection AC side	PU I 1+1 LCF 280V/12.5kA, without auxiliary contact	Surge protection WIA RS485 side (string monitoring)	No

## DC string monitoring

Monitoring function	Industrial Ethernet managed switch with RJ45 ports, Connection between field devices to SCADA through RS-485	Voltage monitoring	Yes
---------------------	--	--------------------	-----

## Housing

Protection degree	IP65	Type of mounting	Wall mounting, Indoors only
-------------------	------	------------------	-----------------------------

## Norms and standards

Standards	IEC 61439-2 ed 3.0, EN 61439-2:2020
-----------	-------------------------------------

## Guarantee

Time interval	5 years
---------------	---------

## Enclosure

Cover	removeable	Enclosure attachment	Fixing lugs
Insulating material	Polyester glass-fibre reinforced, Polycarbonate	Type of mounting	Wall mounting, Indoors only

## General data

Installation location	Indoor use	Protection degree	IP65
Standards	IEC 61439-2 ed 3.0, EN 61439-2:2020		

## Surge protection DC side

Standards	IEC 61439-2 ed 3.0, EN 61439-2:2020
-----------	-------------------------------------

**PV CUXI07TXUXDXAXWXRXWW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Classifications**

ETIM 6.0	EC002928	ETIM 7.0	EC002928
ETIM 8.0	EC003857	ETIM 9.0	EC003857
ECLASS 9.0	22-57-92-03	ECLASS 9.1	22-57-02-90
ECLASS 10.0	22-57-02-90	ECLASS 11.0	22-57-02-92
ECLASS 12.0	22-57-02-92	ECLASS 13.0	22-57-02-92

**Approvals**

Approvals

**Downloads**

Catalogues

[Catalogues in PDF-format](#)

## PV CUXI07TXUXDXAXWXRXWW

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

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

## Drawings

