

BUGH BOX WM4 C BT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**WM4 C photovoltaic connectors**

- one crimp contact for 4 mm² and 6 mm² cables
- TÜV approval according to the latest standard DIN EN 50521
- Can be loaded with a rated current of up to 35 A

General ordering data

Version	Photovoltaics, Plug-in connector, Socket connector
Order No.	1530630000
Type	BUGH BOX WM4 C BT
GTIN (EAN)	4050 118335453
Qty.	100 pc(s).

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight	5.5 g
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Temperatures

Continuous operating temp., min.	-40	Continuous operating temp., max.	85
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Technical data

Approvals	TÜV Rheinland (IEC 62852)	Cable type	2 Pfg 1169/08.07, EN 50618:2014
Conductor cross-section, max.	6 mm ²	Conductor cross-section, min.	4 mm ²
External thread	M 12	Outer cable diameter, max.	7 mm
Outer cable diameter, min.	5.5 mm	Pollution severity	2
Protection degree	IP65, IP67, IP2x open	Rated current	35 A
Rated voltage	1500 V DC (IEC)		

Classifications

ETIM 6.0	EC002928	ETIM 7.0	EC002928
ETIM 8.0	EC002928	ECLASS 9.0	22-57-92-03
ECLASS 9.1	27-44-01-07	ECLASS 10.0	27-44-01-07
ECLASS 11.0	22-57-02-92	ECLASS 12.0	22-57-02-92

Important note

Product information	Please order contacts separately
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Approvals

Approvals



ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	WM4 C TÜV certificate
Engineering Data	CAD data – STEP
Engineering Data	WSCAD
User Documentation	BPZL WM4C LANG
Catalogues	Catalogues in PDF-format