

BUKO WM4 C BT

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 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 IEC 62852
- Can be loaded with a rated current of up to 35 A

General ordering data

Version	Photovoltaics, Plug-in connector, Socket connector
Order No.	1530670000
Type	BUKO WM4 C BT
GTIN (EAN)	4050118335477
Qty.	100 items

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Technical data**Approvals**

Approvals



ROHS Conform

Dimensions and weights

Net weight 1.8 g

Environmental Product Compliance

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

Classifications

ETIM 8.0	EC002928	ETIM 9.0	EC002928
ETIM 10.0	EC002928	ECLASS 14.0	22-57-02-92
ECLASS 15.0	22-57-02-92		

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Accessories**... for photovoltaic plug-in connectors**

After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

General ordering data

Type	CTF PV WM4	Version
Order No.	1222870000	Photovoltaics, Crimping tool for photovoltaic contacts, Mechanical,
GTIN (EAN)	4050118006254	without interchangeable inserts
Qty.	1 ST	

Accessories

The dust protection cap "Dustcap VSSO" protects the Weidmüller and type 4 solar connectors against dust and dirt.

The "SafetyClip" protects the Weidmüller solar connectors against unintentional opening and can only be released using the special multi-tool.

General ordering data

Type	VSSO WM4 C	Version
Order No.	1254870000	Photovoltaics, Flat design
GTIN (EAN)	4050118047479	
Qty.	100 ST	

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Accessories

Tools



- For flexible and solid conductors with special insulating materials
- High-quality stripping for industrial applications (complies with aircraft industry requirements)
- Specially shaped blades enable stripping of special types of insulation and conductor configurations
- Stripping length adjustable via end stop
- Very versatile thanks to interchangeable stripping units
- Stripping results reproduced accurately over and over again
- No damage to the conductor
- A long-lasting, reliable tool thanks to its sturdy design
- Integrated cutting function

General ordering data

Type	MULTI-STRIPAX PV	Version
Order No.	1190490000	Photovoltaics, Plug-in connector
GTIN (EAN)	4032248973262	
Qty.	1 ST	

WM4 C box plug-in connector



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General ordering data

Type	BUGH BOX WM4 C BT	Version
Order No.	1530630000	Photovoltaics, Plug-in connector, female
GTIN (EAN)	4050118335453	
Qty.	100 ST	

WM4 C panel plug



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Accessories**General ordering data**

Type	BUGH WM4 C BT	Version
Order No.	1530690000	Photovoltaics, Plug-in connector, female
GTIN (EAN)	4050118335347	
Qty.	100 ST	