

BUKO WM4 C RL**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 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. | 1530770000 |
| Type | BUKO WM4 C RL |
| GTIN (EAN) | 4050118335491 |
| Qty. | 4500 items |

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Approvals



ROHS

Conform

Dimensions and weights

Net weight

2.45 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

WM4 C photovoltaic connectors

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- TÜV approval according to the latest standard IEC 62852
- Can be loaded with a rated current of up to 35 A

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

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

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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 | | |