

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

Klingenbergstraße 26

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Germany

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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

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

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Catalogue status 05.06.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | |
|------------|-------|
| Net weight | 5.5 g |
|------------|-------|

Temperatures

| | | | |
|----------------------------------|--------|----------------------------------|-------|
| Continuous operating temp., min. | -40 °C | Continuous operating temp., max. | 85 °C |
|----------------------------------|--------|----------------------------------|-------|

Technical data

| | | | |
|-------------------------------|-----------------------|-------------------------------|---------------------------------|
| Approvals | TÜV (DIN EN 50521) | Cable type | 2 Pfg 1169/08.07, EN 50618:2014 |
| Conductor cross-section, max. | 6 Nm | Conductor cross-section, min. | 4 Nm |
| 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 |
| eClass 9.0 | 22-57-92-03 | eClass 9.1 | 27-44-01-07 |
| eClass 10.0 | 27-44-01-07 | | |

Product information

| | |
|---------------------|----------------------------------|
| Product information | Please order contacts separately |
|---------------------|----------------------------------|

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|--------------------|--------------------------------|
| Engineering Data | EPLAN, WSCAD |
| Engineering Data | STEP |
| User Documentation | BPZL WM4C LANG |