

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

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

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	SFGH BOX WM4 C BT
Order No.	1530640000
Version	Photovoltaics, Plug-in connector
GTIN (EAN)	4050118335460
Qty.	100 pc(s).

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

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight 7.7 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 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 5.0	EC000379	ETIM 6.0	EC002928
eClass 6.2	22-57-02-90	eClass 7.1	27-44-05-01
eClass 8.1	27-44-05-01	eClass 9.0	27-44-05-01
eClass 9.1	27-44-01-07		

Approvals

ROHS Conform

Downloads

Engineering Data [EPLAN, WSCAD](#)
 User Documentation [BPZL WM4C LANG](#)