

WPAK
EBB 25-50/16

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Product image**Shielding and earthing**

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

General ordering data

Type	EBB 25-50/16
Order No.	1547490000
Version	WPAK, Potential collector block, Rated cross-section: Screw connection, Direct mounting
GTIN (EAN)	4050118387438
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Width	20 mm	Width (inches)	0.787 inch
Height	45.5 mm	Height (inches)	1.791 inch
Depth	24 mm	Depth (inches)	0.945 inch
Net weight	122.256 g		

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Ambient temperature	-40°C bis +75°C	Storage temperature	10 °C...40 °C

Material data

Material	Brass	Colour	Brass coloured
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Additional technical data

Installation advice	Direct mounting	Type of mounting	when screwed in
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Conductors for clamping (additional connection)

Clamping range, further connection, max.	16 mm ²	Clamping range, further connection, min.	6 mm ²
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Conductors for clamping (rated connection)

Clamping range, max.	50 mm ²	Clamping range, min.	10 mm ²
Clamping screw	M 6	Connection direction	on side
Number of connections	3	Stripping length	20 mm
Tightening torque, min.	5 Nm	Type of connection	Screw connection
Wire connection cross section, finely stranded, max.	50 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	16 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	10 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	16 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	10 mm ²	Wire connection cross-section, finely stranded, min.	10 mm ²

Rating data

Pollution severity	3
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Classifications

ETIM 6.0	EC000897	eClass 6.2	27-18-92-64
eClass 9.0	27-14-11-20	eClass 9.1	27-14-11-20

Product information

Product information	Qualified in acc. IEC 60947-7-2, Can be used for functional equipotential bonding and protective equipotential bonding Mounting on cable trench with M6x9 screw
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Approvals

ROHS	Conform
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Creation date May 27, 2019 7:22:58 PM CEST

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Technical data

Downloads

Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP
User Documentation	Beipackzettel_WPAK.pdf