

JB 25-50**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Our potential equalisation terminal blocks allow you to achieve reliably integrated potential equalisation, even in extended systems.

General ordering data

Version	WPAK, Potential equalisation block, Rated cross-section: Screw connection, Direct mounting
Order No.	1547500000
Type	JB 25-50
GTIN (EAN)	4050118387445
Qty.	10 pc(s).

Creation date March 8, 2023 1:29:26 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	24 mm	Depth (inches)	0.945 inch
Height	32 mm	Height (inches)	1.26 inch
Width	33 mm	Width (inches)	1.299 inch
Net weight	134.505 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-40°C bis +75°C
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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 (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	2	Stripping length	33 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, min.	10 mm ²

General

Installation advice	Direct mounting
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Rating data

Pollution severity	3
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Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ECLASS 9.0	27-14-11-20
ECLASS 9.1	27-14-11-20	ECLASS 10.0	27-14-11-20
ECLASS 11.0	27-14-11-20	ECLASS 12.0	27-14-11-20

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	233a6569-7068-4d0c-aa40-90d1ca672d0b

Important note

Product information	Qualfiedin 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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Technical data**Downloads**

Engineering Data	CAD data – STEP
Engineering Data	WSCAD
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	