

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	Potential distributor terminal, Screw connection, Number of connections: 2, Brass coloured
Order No.	1547500000
Type	JB 25-50
GTIN (EAN)	4050118387445
Qty.	10 pc(s).

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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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System specifications

End cover plate required	No	Number of levels	1
Levels cross-connected internally	No		

Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of mounting	when screwed in		

Conductors for clamping (additional connection)

Connection type, additional connection Screw connection

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	ETIM 9.0	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	ECLASS 13.0	27-25-01-19

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www.weidmueller.com**Technical data****Environmental Product Compliance**

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

Important note

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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Downloads

Engineering Data	CAD data – STEP
Technical Documentation	Drawing
User Documentation	Storage Conditions Terminal Blocks
Catalogues	Catalogues in PDF-format
Brochures	

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Accessories

Socket wrench sets



Allen key made from fully hardened, high-alloy chromium-vanadium- steel, acc. to DIN ISO 2936 L (DIN 911), high-quality refined surface.

General ordering data

Type	SK WSD-S 1,5-10,0	Version
Order No.	9008850000	Mounting tool
GTIN (EAN)	4032248266609	
Qty.	1 pc(s).	