

FB 16-50**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: 1, Brass coloured
Order No.	2623930000
Type	FB 16-50
GTIN (EAN)	4050118627435
Qty.	15 pc(s).

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Technical data

Dimensions and weights

Depth	24 mm	Depth (inches)	0.945 inch
Height	22.5 mm	Height (inches)	0.886 inch
Width	20 mm	Width (inches)	0.787 inch
Net weight	72.628 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
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Conductors for clamping (rated connection)

Clamping range, max.	50 mm ²	Clamping range, min.	16 mm ²
Clamping screw	M 6	Connection direction	on side
Number of connections	1	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.	16 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	ece319d2-8755-41b0-a1ed-1eb1fd7f66ec

Downloads

User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format