

EBB 25-50/16 AM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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: 3, Brass coloured
Order No.	2756940000
Type	EBB 25-50/16 AM
GTIN (EAN)	4064675005216
Qty.	10 pc(s).

EBB 25-50/16 AM

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	24 mm	Depth (inches)	0.945 inch
Height	54 mm	Height (inches)	2.126 inch
Width	20 mm	Width (inches)	0.787 inch
Net weight	122.256 g		

Temperatures

Storage temperature	-25 °C...55 °C
---------------------	----------------

Material data

Material	Brass	Colour	Brass coloured
----------	-------	--------	----------------

System specifications

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

Additional technical data

Explosion-tested version	No	Type of mounting	when screwed in
--------------------------	----	------------------	-----------------

Conductors for clamping (additional connection)

Clamping range, further connection, max.	16 mm ²	Clamping range, further connection, min.	6 mm ²
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 10	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, min.	10 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		

Dimensions

Fixing dimension	6 mm
------------------	------

Rating data

Pollution severity	3
--------------------	---

EBB 25-50/16 AM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	cdce83c3-e2d5-438e-931b-ad30cb93849e

Downloads

Engineering Data	CAD data – STEP
Technical Documentation	Drawing
Catalogues	Catalogues in PDF-format