

WPD 100 2X25/6X10 BN**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

Version	Potential distributor terminal, Screw connection, 25, 1000 V, 101 A, Number of poles: 1, brown
Order No.	2814500000
Type	WPD 100 2X25/6X10 BN
GTIN (EAN)	4064675299738
Qty.	3 pc(s).

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Technical data

Dimensions and weights

Depth	49 mm	Depth (inches)	1.929 inch
Height	55.4 mm	Height (inches)	2.181 inch
Width	30.2 mm	Width (inches)	1.189 inch
Net weight	102 g		

Temperatures

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	130 °C
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Material data

Material	Wemid	Colour	brown
UL 94 flammability rating	V-0		

System specifications

Version	Screw connection	End cover plate required	No
Number of levels	1	Number of clamping points per level	2
Levels cross-connected internally	Yes	N-function	No
PE function	No	PEN function	No

Additional technical data

Explosion-tested version	Yes	Type of mounting	Snap-on
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Conductors for clamping (additional connection)

Connection type, additional connection	Screw connection
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Conductors for clamping (rated connection)

Connection direction	on side	Type of connection	Screw connection
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General

Number of poles	1
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Rating data

Rated cross-section	25 mm ²	Rated voltage	1,000 V
Rated AC voltage	1,000 V	Rated DC voltage	1,000 V
Rated current	101 A		

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	9b5f0838-1f0b-4c14-9fc7-3f5e6ee75be2

Approvals

Approvals



ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Confirmation of Standards EN 45545-2_2020-10
User Documentation	Manual - How to connect aluminum wires in WPD-Terminal blocks
Catalogues	Catalogues in PDF-format

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Drawings

