

TR BD WPD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Installation wiring poses particular challenges in terms of the design of modular terminal blocks. The solutions need to be both economical and compact. Simple handling and clarity also need to be guaranteed. Installation distribution and small distributors offer little space for wiring. Our modular terminal blocks for building installations meet all requirements.

General ordering data

Version	Multi-tier modular terminal, Screw connection, 25 mm², 152 A, Number of levels: 1, Miscellaneous
Order No.	8000122109
Type	TR BD WPD
GTIN (EAN)	4099986844247
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	49.3 mm	Depth (inches)	1.941 inch
Height	55.7 mm	Height (inches)	2.193 inch
Width	248 mm	Width (inches)	9.764 inch
Net weight	521 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	130 °C		

Material data

Material	Wemid	Colour	Miscellaneous
UL 94 flammability rating	V-0		

System specifications

End cover plate required	No	Number of levels	1
N-function	Yes		

Additional technical data

Explosion-tested version	No	Open sides	closed
Type of mounting	Direct mounting		

Conductors for clamping (rated connection)

Blade size	Gr. PZ2	Clamping screw	M 6
Connection direction	on side	Number of connections	20
Stripping length	19 mm	Type of connection	Screw connection

General

Standards	IEC 60947-7-1
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Rating data

Rated cross-section	25 mm ²	Rated current	152 A
Current at maximum wires	152 A	Standards	IEC 60947-7-1
Pollution severity	3	Surge voltage category	III

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	27-25-01-02

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Technical data

Downloads

Engineering Data	WMC File 8000122109
User Documentation	8000122109 - TR BD WPD DE WEB 8000122109 - TR BD WPD EN WEB
Catalogues	Catalogues in PDF-format