

WPD 530 5X50/5X50 3XGY/1XBL/1XGN**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Klippon® Connect power feed-in terminal blocks WPD allow for an easy and safe installation of aluminium and copper conductors on a small footprint. A power supply or monitoring connection can also be used as an option. Customers can use the power feed-in terminal blocks WPD, regardless of the conductor material. They can be mounted either directly or on DIN rail TS35.

General ordering data

Version	Potential distributor terminal, 50, 150 A, Number of poles: 3, Light Grey
Order No.	2935040000
Type	WPD 530 5X50/5X50 3XGY/1XBL/1XGN
GTIN (EAN)	4099986684492
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	45 mm	Depth (inches)	1.772 inch
Height	70 mm	Height (inches)	2.756 inch
Width	56.6 mm	Width (inches)	2.228 inch
Net weight	342 g		

Temperatures

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C
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Material data

Material	Wemid	Colour	Light Grey
UL 94 flammability rating	V-0		

System specifications

End cover plate required	No	Number of levels	1
Number of clamping points per level	6	Levels cross-connected internally	No

Additional technical data

Explosion-tested version	No	Type of mounting	Snap-on
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General

Number of poles	3
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Rating data

Rated cross-section	50 mm ²	Rated AC voltage	1,000 V
Rated current	150 A	Volume resistance according to IEC 60947-7-x	0.21 mΩ
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	27-25-01-19

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	CE Declaration of Conformity
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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Drawings

