

**OMNIMATE Power - series WGK
DP WGK 16 BK BX**

Weidmüller Interface GmbH & Co. KG
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Product image**Integrate, expand and customise: the perfect supplement to every application.**

Universal system accessories enable easy adaptation of the interfaces to fulfil specific requirements for the relevant application.

General ordering data

Type	DP WGK 16 BK BX
Order No.	1250580000
Version	OMNIMATE Power - series WGK, Feed-through terminal
GTIN (EAN)	4050118041613
Qty.	50 pc(s).
Product data	UL:

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Length	34.6 mm	Length (inches)	1.362 inch
Width	5.5 mm	Width (inches)	0.217 inch
Height	40 mm	Height (inches)	1.575 inch
Net weight	2.5 g		

System parameters

Product family	OMNIMATE Power - series WGK
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Material data

Insulating material	Wemid (PA)	Colour	black
Colour chart (similar)	RAL 9011	UL 94 flammability rating	V-0
Storage temperature, min.	-25 °C	Storage temperature, max.	50 °C
Max. relative humidity during storage	70 %	Operating temperature, min.	-50 °C
Operating temperature, max.	120 °C	Temperature range, installation, min.	-25 °C
Temperature range, installation, max.	120 °C		

Conductors suitable for connection

Reference text	Length of ferrules is to be chosen depending on the product and the rated voltage., The outside diameter of the plastic collar should not be larger than the pitch (P)
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Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984
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Packing

VPE length	45 mm	VPE width	130 mm
VPE height	230 mm		

Classifications

ETIM 6.0	EC000886	ETIM 7.0	EC000886
eClass 9.0	27-14-11-33	eClass 9.1	27-14-11-33
eClass 10.0	27-14-11-33		

Approvals

ROHS	Conform
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Technical data**Downloads**

Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
Brochure/Catalogue	FL DRIVES EN MB DEVICE MANUF. EN FL DRIVES DE CAT 2 PORTFOLIOGUIDE EN FL_BASE_STATION_EN FL ELEVATOR EN FL POWER SUPPLY EN FL 72H SAMPLE SER EN PO OMNIMATE EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP