

DP VWGK 6 BK BX**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**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

Version	OMNIMATE Power - series WGK, Feed-through terminal
Order No.	1250630000
Type	DP VWGK 6 BK BX
GTIN (EAN)	4050118041712
Qty.	50 pc(s).
Product data	UL:

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Technical data

Dimensions and weights

Height	31.5 mm	Height (inches)	1.24 inch
Width	4 mm	Width (inches)	0.157 inch
Length	15.5 mm	Length (inches)	0.61 inch
Net weight	1.12 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.	-40 °C	Storage temperature, max.	70 °C
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
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Packing

VPE length	131 mm	VPE width	87 mm
VPE height	23 mm		

Classifications

ETIM 6.0	EC000886	ETIM 7.0	EC000886
ETIM 8.0	EC000886	ECLASS 9.0	27-14-11-33
ECLASS 9.1	27-14-11-33	ECLASS 10.0	27-14-11-33
ECLASS 11.0	27-14-11-33	ECLASS 12.0	27-14-11-33

Important note

Notes	• Long term storage of the product with average temperature of 50 °C and average humidity 70%, 36 months
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Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL DRIVES EN MB DEVICE MANUF. EN FL DRIVES DE FL BASE STATION EN FL ELEVATOR EN FL POWER SUPPLY EN FL 72H SAMPLE SER EN PO OMNIMATE EN PO OMNIMATE EN