

DP WGK 25 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.	1250590000
Type	DP WGK 25 BK BX
GTIN (EAN)	4050118041637
Qty.	50 pc(s).
Product data	UL:

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Technical data

Dimensions and weights

Height	48.5 mm	Height (inches)	1.909 inch
Width	10.9 mm	Width (inches)	0.429 inch
Length	38.5 mm	Length (inches)	1.516 inch
Net weight	6.82 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
Contact material	Cu-alloy	Storage temperature, min.	-40 °C
Storage temperature, max.	70 °C	Operating temperature, min.	-50 °C
Operating temperature, max.	120	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	50 mm	VPE width	180 mm
VPE height	180 mm		

Classifications

ETIM 6.0	EC000886	ETIM 7.0	EC000886
ETIM 8.0	EC000886	ETIM 9.0	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	ECLASS 13.0	27-25-03-01

Important note

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

ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Con- formity	Declaration of the Manufacturer
Engineering Data	CAD data – STEP
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