

**OMNIMATE Power - series WGK
DP WGK 25 BK BX**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 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

Type	DP WGK 25 BK BX
Order No.	1250590000
Version	OMNIMATE Power - series WGK, Feed-through terminal
GTIN (EAN)	4050118041637
Qty.	50 pc(s).
Product data	UL:

**OMNIMATE Power - series WGK
DP WGK 25 BK BX**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Length	38.5 mm	Length (inches)	1.516 inch
Width	10.9 mm	Width (inches)	0.429 inch
Height	48.5 mm	Height (inches)	1.909 inch
Net weight	6.82 g		

System parameters

Product family	OMNIMATE Power - series WGK
----------------	--------------------------------

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)
----------------	--

Rated data acc. to IEC

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

Packing

VPE length	50 mm	VPE width	180 mm
VPE height	180 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
------	---------

**OMNIMATE Power - series WGK
DP WGK 25 BK BX**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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