

DP WGK 16 BK BX**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

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

Creation date March 23, 2021 12:32:25 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

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

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, 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	ECLASS 11.0	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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Data sheet**DP WGK 16 BK BX**

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Technical data**Downloads**

Approval/Certificate/Document of Conformity	Declaration of the Manufacturer
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD
