

DP WGK 50**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.	1937030000
Type	DP WGK 50
GTIN (EAN)	4032248664795
Qty.	10 pc(s).
Product data	UL:

DP WGK 50**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Height	54.1 mm	Height (inches)	2.13 inch
Width	7.2 mm	Width (inches)	0.283 inch
Length	43 mm	Length (inches)	1.693 inch
Net weight	6.7 g		

System parameters

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

Material data

Insulating material	Wemid (PA)	Colour	grey
Colour chart (similar)	RAL 7035	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 °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
-------------------------	-------------

Packing

VPE length	134 mm	VPE width	125 mm
VPE height	39 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
-------	--

Approvals

ROHS	Conform
------	---------

DP W GK 50

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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](#)