

## DP WGK 50

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1937030000</a>
Type	DP WGK 50
GTIN (EAN)	4032248664795
Qty.	10 items
Product data	UL:

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## Technical data

## Approvals

ROHS Conform

## Dimensions and weights

Height	54.1 mm	Height (inches)	2.1299 inch
Width	7.2 mm	Width (inches)	0.2835 inch
Length	43 mm	Length (inches)	1.6929 inch
Net weight	6.7 g		

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption  
 REACH SVHC No SVHC above 0.1 wt%

## System parameters

Product family OMNIMATE Power - series  
 WGK

## Material data

Insulating material	Wemid (PA)	Colour	grey
Colour chart (similar)	RAL 7035	Moisture Level (MSL)	
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	134.00 mm	VPE width	125.00 mm
VPE height	39.00 mm		

## Important note

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

## Classifications

ETIM 8.0	EC000886	ETIM 9.0	EC000886
ETIM 10.0	EC000886	ECLASS 14.0	27-25-03-01

**Technical data**

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ECLASS 15.0

27-25-03-01

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