

**DP WGK 25 GY BX****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.    | <a href="#">1936710000</a>                         |
| Type         | DP WGK 25 GY BX                                    |
| GTIN (EAN)   | 4032248664788                                      |
| 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 | 6.78 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    |
| 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 | 316 mm | VPE width | 221 mm |
| VPE height | 42 mm  |           |        |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000886    | ETIM 7.0    | EC000886    |
| ETIM 8.0    | 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 |

## Important note

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

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

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### Downloads

|                                             |                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Declaration of the Manufacturer</a>                                                                                                                                                                                                                                                                               |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                                                                                                                                                                                                                                                                                               |
| Engineering Data                            | <a href="#">EPLAN, WSCAD</a>                                                                                                                                                                                                                                                                                                  |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                                                                                                                                                                                                                                                                      |
| Brochures                                   | <a href="#">FL DRIVES EN</a><br><a href="#">MB DEVICE MANUF. EN</a><br><a href="#">FL DRIVES DE</a><br><a href="#">FL BASE STATION EN</a><br><a href="#">FL ELEVATOR EN</a><br><a href="#">FL POWER SUPPLY EN</a><br><a href="#">FL 72H SAMPLE SER EN</a><br><a href="#">PO OMNIMATE EN</a><br><a href="#">PO OMNIMATE EN</a> |