

**EPL PGK4 BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

**The PGK 4 device feed-through terminal is the fastest and most compact solution for feed-throughs in housings.**

The innovative PUSH IN connection system from Weidmüller makes for a simple, tool-free wire connection on the inside and outside of devices. The sliced design and an intuitive fastening mechanism enable high-density blocks to be constructed quickly and easily.

**General ordering data**

|              |                                        |
|--------------|----------------------------------------|
| Version      | OMNIMATE Power - series PGK, End plate |
| Order No.    | <a href="#">1288600000</a>             |
| Type         | EPL PGK4 BK                            |
| GTIN (EAN)   | 4050118080100                          |
| Qty.         | 50 pc(s).                              |
| Product data | UL:                                    |

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## Technical data

## Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 1.25 g |
|------------|--------|

## System parameters

|                |                                |
|----------------|--------------------------------|
| Product family | OMNIMATE Power - series<br>PGK |
|----------------|--------------------------------|

## 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) |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Rated data acc. to IEC

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

## Packing

|            |        |           |        |
|------------|--------|-----------|--------|
| VPE length | 15 mm  | VPE width | 100 mm |
| VPE height | 120 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 |
|-------|----------------------------------------------------------------------------------------------------------|

## Approvals

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

## Downloads

|                                             |                                                 |
|---------------------------------------------|-------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Declaration of the Manufacturer</a> |
| Engineering Data                            | <a href="#">STEP</a>                            |
| Engineering Data                            | <a href="#">EPLAN, WSCAD</a>                    |