

**RKDG 2XD8.5 WG PT6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Intelligent cabling solutions can save you valuable time and money.**

The FieldPower® modular system contains the right solution for every cabling task.

Foldable seals for the use of pre-assembled cables

Seals available with M16 and M20 connection thread

Integration of operating and signalling devices into the seal possible

**General ordering data**

|            |  |
|------------|--|
| Version    | Field Power® sealing insert, Seal, IP54, with corresponding enclosure, EPDM, 8.5 mm, 10.5 mm |
| Order No.  | <a href="#">1114530000</a>   |
| Type       | RKDG 2XD8.5 WG PT6   |
| GTIN (EAN) | 4032248892624  |
| Qty.       | 10 pc(s).  |

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 18 mm   | Depth (inches)  | 0.709 inch |
| Height     | 33.8 mm | Height (inches) | 1.331 inch |
| Width      | 46.7 mm | Width (inches)  | 1.839 inch |
| Net weight | 2.6 g   |                 |            |

### Temperatures

|                             |                |                             |                |
|-----------------------------|----------------|-----------------------------|----------------|
| Storage temperature         | -40 °C...85 °C | Operating temperature       | -40 °C...85 °C |
| Operating temperature, min. | -40 °C         | Operating temperature, max. | 85 °C          |

### General data

|  |                             |                           |                                    |
|--|-----------------------------|---------------------------|------------------------------------|
| Clamping range, max.                   | 10.5 mm                     | Clamping range, min.      | 8.5 mm                             |
| Colour                                 | black                       | Design                    | Seal                               |
| Line type                              | round                       | Material                  | EPDM                               |
| Mounting position, installation notice | in FieldPower® sealing slot | Protection degree         | IP54, with corresponding enclosure |
| Silicone                               | No                          | UL 94 flammability rating | HB                                 |

### General data

|          |      |                           |                                    |
|----------|------|---------------------------|------------------------------------|
| Material | EPDM | Protection degree         | IP54, with corresponding enclosure |
| Silicone | No   | UL 94 flammability rating | HB                                 |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002624    | ETIM 7.0    | EC002624    |
| ETIM 8.0    | EC002624    | ECLASS 9.1  | 27-18-27-90 |
| ECLASS 10.0 | 27-18-28-15 | ECLASS 11.0 | 27-18-28-15 |
| ECLASS 12.0 | 27-18-28-15 |             |             |

### Approvals

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

### Downloads

|   |  |
|---|--|
| Approval/Certificate/Document of Conformity | <a href="#">Manufacturer's Declaration FieldPower® Enclosure parts</a> |
| Engineering Data                            | <a href="#">CAD data – STEP</a>  |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                               |