

## **KDS-KV SPLIT CABLE GLANDS**

KDS-KV

28614.4 KDS-KV M50 Black, Split cable gland with lock nut

- Retrofitting work is quick and easy
- · Ideal for pre-assembled cables
- Can be installed in standard metric break-outs
- · Includes a separable hexagon nut
- IP66



**ZCONTACLIP** 

### PRODUCT DESCRIPTION

CONTA-CLIP can now offer the KDS-KV split cable glands from M20 to M63 for cables with or without connectors. During servicing or retrofitting with preassembled cable harnesses, cables with diameters from 2 to 35 mm can quickly and safely be guided into the switchgear cabinet or housing, and then sealed to IP66.

The split system ensures quick and simple assembly. The slotted seal has a wave-cut profile prevents lateral movement of the cable and ensures a reliable seal.

The seal is first placed around the cable and then inserted in one of the two halves.

Depending on the size of the cable gland, up to four seals can be inserted. After that, the two halves of the cable gland are easily snapped together without the use of any tools. A locknut (which can also be separated) on the inside of the cabinet ensures a safe and secure attachment.

#### The advantages

- Assembled cables can be guided through
- Guarantee retained for assembled cables
- Retrofitting and service work is quick and causes no problems
- · High-density assemblies
- Can be installed on standard metric break-outs
- Includes a separable hexagon nut

# TECHNICAL DATA

### **GENERAL DATA**

| Mounting | Screw   |
|----------|---------|
| Colour   | Black   |
| IP class | IP66    |
| Length   | 72 mm   |
| Width    | 72 mm   |
| Height   | 39.7 mm |

| Installed height       | 24.7 mm |
|------------------------|---------|
| MOUNTING DETAILS       |         |
| Diameter of screw head | 72 mm   |
| Including nut          | Yes     |
| Thread size            | M50     |
| Thread pitch           | 1.5 mm  |
| Thread length          | 15 mm   |
| Spanner width (AF)     | 68 mm   |
|                        |         |

## MATERIALS

| Material                   | Polyamide |
|----------------------------|-----------|
| Glass-fibre reinforced     | Yes       |
| Flammability class         | V-0       |
| Sealing material           | TPE       |
| Silicone-free              | Yes       |
| Halogen-free               | Yes       |
| Operating temperature from | -40 °C    |
| Operating temperature to   | 120 °C    |

## ADDITIONAL DATA

| Tariff code       | 39269097 |
|-------------------|----------|
| Country of origin | DE       |
| Weight            | 36.9 g   |
| Pack size         | 5        |



