KDS-KV SPLIT CABLE GLANDS

KDS-KV

28613.4
KDS-KV M40 Black, Split cable gland with locking 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

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 pre-assembled 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

Thread size	M40
Mounting	Screw
Installed height	24,7 mm
Including nut	Yes
Diameter of screw head	72 mm

IP class	IP66
Colour	Black

DIMENSIONS

Thread pitch	1,5 mm
Thread length	15 mm
Spanner width (AF)	68 mm
Height	39,7 mm
Length	72 mm
Width	72 mm

MATERIALS

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

ADDITIONAL DATA

Pack size	5
Country of origin	DE
Tariff code	39269097
Weight	37,2 g