

KDS-R ROUND CABLE ENTRY GLAND

KDS-R

28776.4

KDS-RGA-M50, KDS-R Locking Adaptor M50

- For pre-terminated cables, pipes and tubes
- Can be fitted in enclosures of up to 7mm thickness
- up to 16+ cable entries on M63
- High flexibility modular system
- IP66



PRODUCT DESCRIPTION

For metric break-outs from M20 to M63, CONTA-CLIP has added round cable entries for cables with or without attached plugs to its portfolio.

In case of maintenance or retrofitting with assembled cable harnesses, cables with diameters from 2 to 35 mm can be quickly and safely inserted into the switchgear cabinets or housings. Sealed according to IP66. The modular system ensures quick and easy assembly in three steps.

A reliable seal and absolute secure fit is also provided by the slitted, tapered seals with a wave-cut profile, which, after the cables are routed through the cable entry, are placed around the cables and then pressed into the round cable entry.

After that, the separable thread and locking adapter is easily screwed together with the round frame outside the switchgear cabinet. The separable locknuts that are mounted on the inside of the locking elements ensure safe and secure attachment.

This product requires 4 parts minimum - Outer Cable Entry (M20-M32 or M40-M63, Locking Adaptor M20 - M63, Lock Nut to suit and Seal insert(s). For M40-M63 and additional inlay is required if using 4 small seals

SPECIFICATIONS

Approvals	cUL, UL
Color	Black
Country of origin	DE
cUL test standard	CSA C22.2 No. 14-18
Flamklass	V-0
Glass-fibre reinforced	Yes
Halogen free	Yes
Height	22.5 mm
Including nut	No
Installed height	14.5 mm
IP Class	IP66
Length	70 mm
Material	Polyamide 6.6
Mounting	Screw
NEMA class	12, 4X
Operating temperature from	-40 °C
Operating temperature to	120 °C
Pack Size	5
Silicone-free	Yes
Tariff code	39259020
Thickness of mounting plate, max.	7 mm

Thread Length	14.5 mm
Thread size	M50
UL test standard	UL 508A
Width	70 mm

