OEM AUTOMATIC

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CONTACLIP

KDS-R-FDA ROUND CABLE ENTRY GLAND

FDA Approved Round Cable Entry

29010.5
KDS-R-FDA 20-32, FDA Certified Round Cable Entry
M20-M32, Blue, Cable Sizes 1 -13mm

- 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
- FDA Approved For Use In Food & Beverage Applications

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, with FDA Certification for food and beverage applications.

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.

TECHNICAL DATA

GENERAL DATA

Installed height	21,5 mm
IP class	IP66
Colour	Blue
Length	46,5 mm
Mounting	Screw
Width	46,5 mm
Approvals	cUL, UL
Height	21,5 mm
NEMA class	12, 4X

MOUNTING DETAILS

Thread pitch	1,5 mm
Including nut	No
Thread size	M20, M25, M32
Thread length	7,5 mm

MATERIALS

Flammability class	V-0
Sealing material	TPE
Glass-fibre reinforced	Yes
Operating temperature from	-40 °C
Halogen-free	Yes
Material	Polyamide 6.6
Operating temperature to	120 °C
Silicone-free	Yes

APPROVALS

UL test standard	UL 508A
Approvals	cUL, UL
cUL test standard	CSA C22.2 No.14-18

ADDITIONAL DATA

Pack size	5
Country of origin	DE
Tariff code	39259020