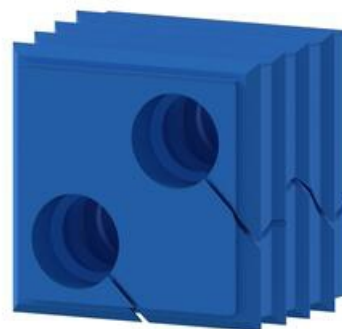


FDA CERTIFIED KDS SEAL INSERTS

29027.5

KDS-DE-FDA 4-5, Blue insert, 4 - 5mmø

- 1.0mm to 35mm Cable Diameters
- Patented 'Wave Cut' Technology
- Flat Cable Versions For KDS-FB
- -40°C to 120°C
- FDA Approved



PRODUCT DESCRIPTION

Conta-Clip offer a wide range of Blue FDA Certified Seals seals to suit food and beverage applications and multiple cable sizes.

The seals are rated to IP66, NEMA12 & NEMA 4X and are ECOLAB® certified, they are available in the standard grey colour or black. The standard DE and DEG seals ensures a static strain relief in accordance to DIN EN 62444 standard.

Single hole inserts can accommodate cables diameters from 1.5mm up to 35mm and there is a selection of 2, 3 and 4 hole variants for cable diameters of 4.5mm to 8mm diameter.

When the split seals or a lower strain relief and high IP rating are not required, then there are a range of seals with a 'fish skin' membrane that can be easily punctured to pass the cables through to provide an IP54 entry.

Cone shape and seals for ASi interface cables complete the range.

TECHNICAL DATA

GENERAL DATA

| | |
|--------------------|---------|
| Mounting | Push in |
| Colour | Blue |
| IP class | IP66 |
| Approvals | cUL, UL |
| NEMA class | 4x |
| Number of cables | 1 |
| Cable diameter min | 4 mm |
| Cable diameter max | 5 mm |
| Length | 20.3 mm |
| Width | 20.3 mm |
| Height | 17.7 mm |

MATERIALS

| | |
|----------------------------|--------|
| Material | TPE |
| Glass-fibre reinforced | No |
| Flammability class | V-0 |
| Silicone-free | Yes |
| Halogen-free | Yes |
| UV-resistant | No |
| Operating temperature from | -40 °C |
| Operating temperature to | 90 °C |

APPROVALS

| | |
|-------------------|-----------------|
| Approvals | cUL, UL |
| UL test standard | UL 508 |
| cUL test standard | C22.2 No. 14-95 |

ADDITIONAL DATA

| | |
|-------------------|----------|
| Tariff code | 39259020 |
| Country of origin | DE |
| Weight | 7.2 g |
| Pack size | 10 |