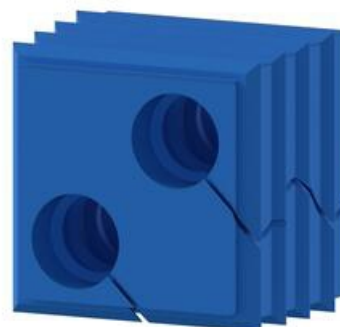


FDA CERTIFIED KDS SEAL INSERTS

29048.5

KDS-DE-FDA 4X4.5, Blue insert, 4 x 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	4
Cable diameter min	4.2 mm
Cable diameter max	4.5 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	6.7 g
Pack size	10