

SKINTOP® CUBE MULTI

High-Density Multi-Cable Bushing System

SKINTOP® CUBE MULTI Insert



SKINTOP® CUBE Frame



SKINTOP® CUBE MULTI



SKINTOP® CUBE MULTI provides optimum sealing and strain relief, and maximum packing density. The high-strength gel bushing insert allows for easy installation and simplified cable removal. Cables are simply routed through the gel membrane; the static friction between the gel and the cable jacket ensures a secure grip and provides a reliable seal. It is not necessary to remove individual inserts to install cables, eliminating several work steps and saving time. The gel technology allows large variable clamping ranges and a very high packing density.

Application Advantage

- Easy installation and simplified cable removal
- Cable diameters ranging from 3 - 16 mm are covered with just two SKINTOP® CUBE MULTI inserts, greatly reducing inventory
- Optimum strain relief due to high-strength gel insert
- Materials are oil, grease, UV, and ozone resistant; the perfect solution for industrial applications where harnessed cables need to be installed
- The SKINTOP® CUBE frame accommodates up to 23 cables and fits within standard 24-pole industrial connector entry holes

Approvals



Complete the Installation



Rectangular
Hole Punch
page 420

Technical Data

Material:	
- Frame:	Glass fiber reinforced polyamide
- Frame seal:	CR
- Insert:	Polycarbonate and gel

Temperature Range: -30°C to +100°C

Color: Black

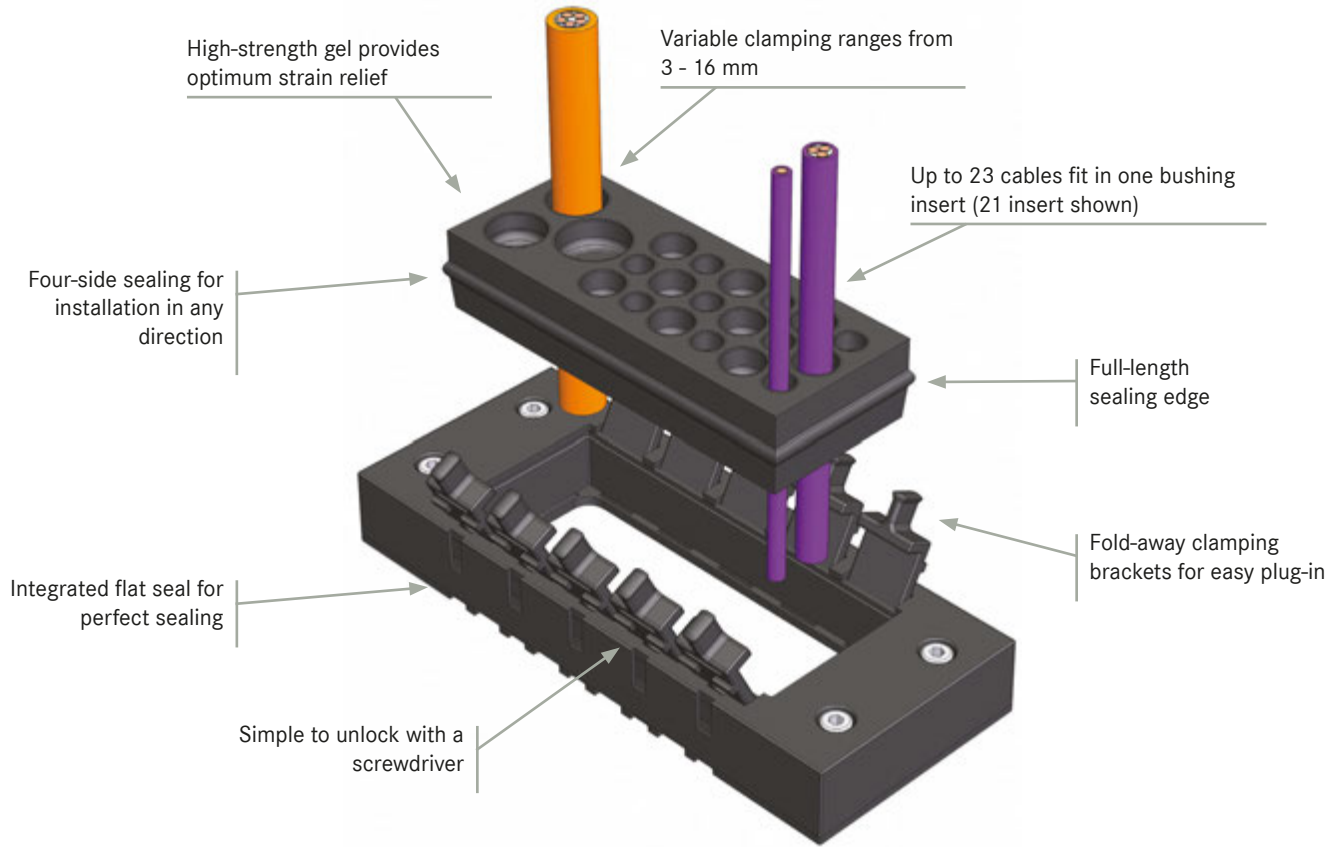
Protection: IP65

Part Number	Description	Number of Cables x Cable Diameter		Max. Number of Cables
		(in)	(mm)	
Frame				
52220001	24 panel cut-out (36 x 112 mm)	–	–	–
Insert				
52220050	21-cable insert	9 x 0.118 - 0.236 9 x 0.236 - 0.354 2 x 0.354 - 0.512 1 x 0.512 - 0.630	9 x 3 - 6 9 x 6 - 9 2 x 9 - 13 1 x 13 - 16	21
52220053	23-cable insert	23 x 0.236 - 0.354	23 x 6 - 9	23
Insert & Frame				
52220056	21-cable insert and frame	9 x 0.118 - 0.236 9 x 0.236 - 0.354 2 x 0.354 - 0.512 1 x 0.512 - 0.630	9 x 3 - 6 9 x 6 - 9 2 x 9 - 13 1 x 13 - 16	21
52220057	23-cable insert and frame	23 x 0.236 - 0.354	23 x 6 - 9	23

Photographs are not to scale and are not true representations of the products in question.

If not otherwise specified, all values relating to the product are nominal values. For current information go to our website.

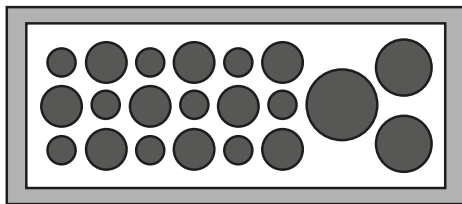
SKINTOP® CUBE MULTI
High-Density Multi-Cable Bushing System



SKINTOP® CUBE MULTI Inserts

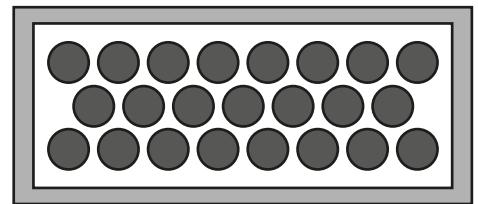
21-Cable Insert

- 9 (3-6 mm)
- 9 (6-9 mm)
- 2 (9-13 mm)
- 1 (13-16 mm)



23-Cable Insert

- 23 (6-9 mm)



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