

# SKINTOP® CUBE MULTI

## High-density multi-cable bushing system

SKINTOP® CUBE MULTI

21-cable insert

23-cable insert

frame



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 430

### Technical data

<b>Material:</b>	
- frame:	glass fiber reinforced polyamide
- frame seal:	CR
- insert:	polycarbonate and gel

**RAL Color:** black

**Temperature range:** -30°C to +100°C

**IP Protection:** IP66

#### individual frame & inserts

Part number	Description	Number of entries x cable diameter		Number of bushings
		in	mm	
52220001	frame only (36 x 112 mm)	—	—	—
52220050	21-cable insert	9 x 0.118 - 0.236	9 x 3 - 6	21
		9 x 0.236 - 0.354	9 x 6 - 9	
		2 x 0.354 - 0.512	2 x 9 - 13	
		1 x 0.512 - 0.630	1 x 13 - 16	
52220053	23-cable insert	23 x 0.197 - 0.315	23 x 5 - 8	23

#### complete SKINTOP® MULTI system (frame + insert)

Part number	Description	Number of entries x cable diameter		Number of bushings
		in	mm	
52220056	21-cable insert and frame	9 x 0.118 - 0.236	9 x 3 - 6	21
		9 x 0.236 - 0.354	9 x 6 - 9	
		2 x 0.354 - 0.512	2 x 9 - 13	
		1 x 0.512 - 0.630	1 x 13 - 16	
52220057	23-cable insert and frame	23 x 0.197 - 0.315	23 x 5 - 8	23

If not otherwise specified, all values relating to the product are nominal values. Photographs are not to scale and are not true representations of the products in question.