SKINTOP[®]

Strain relief cable glands

SKINTOP® CUBE

Modular multi-cable bushing system

SKINTOP[®] CUBE

frame

module



SKINTOP® CUBE provides an innovative approach to traditional multi-cable bushing systems, providing many great improvements and advancements including increased simplicity, ease of use, and safety.

The patented SKINTOP® CUBE flexible clip modules provide extremely quick and easy installation with far better sealing and clamping capabilities. Additionally, service to the cables is greatly simplified, as removing the frame from the enclosure is not necessary when replacing cables.







Application advantage

- · Faster and easier assembling and disassembling than other multi-cable bushing systems
- Cable diameters ranging from 4 16 mm are covered with just four SKINTOP® CUBE modules, greatly reducing inventory
- Securely fixed SKINTOP® CUBE modules can be assembled with the cable before installation in the frame
- 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 10 cables and fits within standard 16- and 24-pole industrial connector entry holes

Technical data

| A Material: | | RAL Color: | black |
|---|--|----------------|----------------|
| - frame: - frame seal: - clip module: | glass fiber reinforced polyamide CR | • | -20°C to +80°C |
| - clip module seal: | special polypropylene LSE 2 | IP Protection: | IP64 |

Frames

| Part number | Size | Dimensions mm | Max. number of inserts | Pack size |
|----------------|------------------|------------------|---------------------------|--------------|
| 52220000 | 16 panel cut-out | 36 x 86 | 8 | 1 |
| 52220001 | 24 panel cut-out | 36 x 112 | 10 | 1 |

Modules

| Part number | Description | Clamping range | | Pack size | | | |
|--------------------|--------------|----------------|---------|--------------|--|--|--|
| 20 x 20 mm modules | | | | | | | |
| 52220002 | small module | 0.157 - 0.236 | 4 - 6 | 5 | | | |
| 52220003 | large module | 0.236 - 0.354 | 6 - 9 | 5 | | | |
| 52220004 | blank module | 0.039 - 0.118 | 1 - 3 | 5 | | | |
| 52220040 | AS-i module | AS-i bus cable | | 5 | | | |
| 40 x 40 mm modules | | | | | | | |
| 52220005 | small module | 0.354 - 0.472 | 9 - 12 | 5 | | | |
| 52220006 | large module | 0.472 - 0.630 | 12 - 16 | 5 | | | |
| 52220007 | blank module | - | - | 5 | | | |

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.



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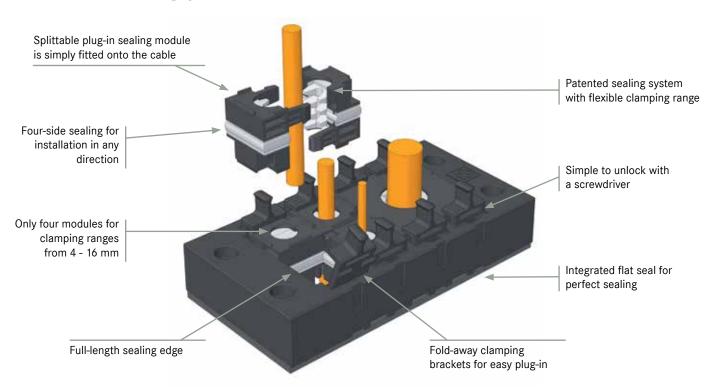
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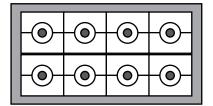
SKINTOP® CUBE

Modular multi-cable bushing system

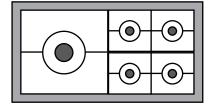


Possible module combinations

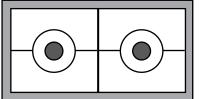
16 frame module



8x (20x20) modules

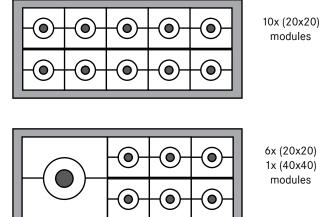


4x (20x20) 1x (40x40) modules

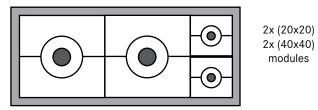


2x (40x40) modules

24 frame module



6x (20x20) 1x (40x40) modules



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