

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.

Approvals



Complete the installation



Rectangular
hole punch
page 430

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



Material:

- frame: glass fiber reinforced polyamide
- frame seal: CR
- clip module: special polypropylene
- clip module seal: LSE 2

RAL Color:

black



Temperature range:

-20°C to +80°C



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

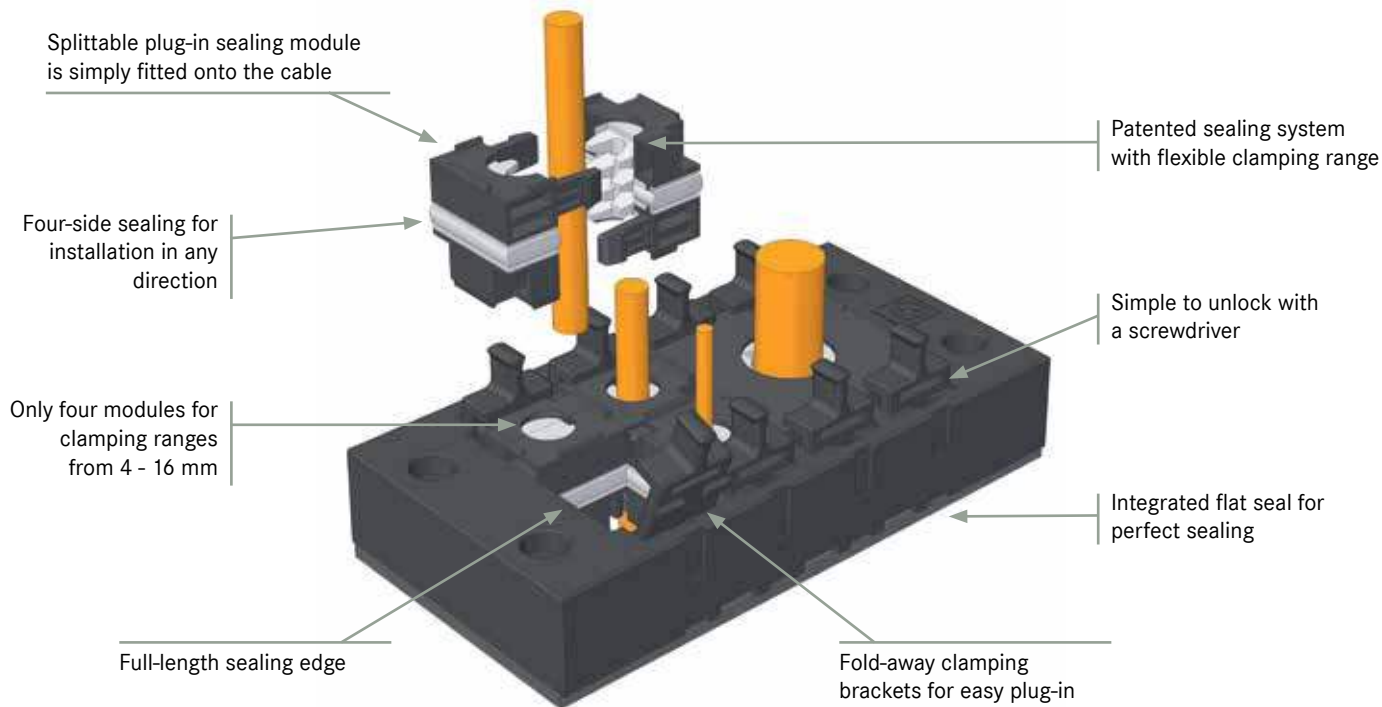
Modules

Part number	Description	Clamping range		Pack size
		in	mm	
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.

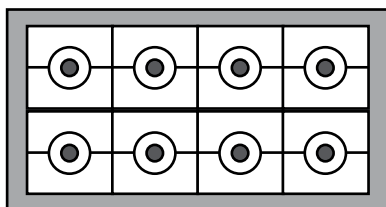
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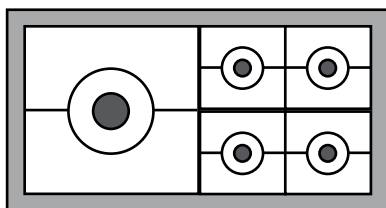


Possible module combinations

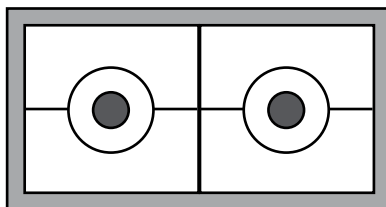
16 frame module



8x (20x20) modules

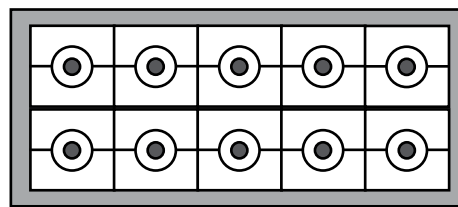


4x (20x20)
1x (40x40) modules

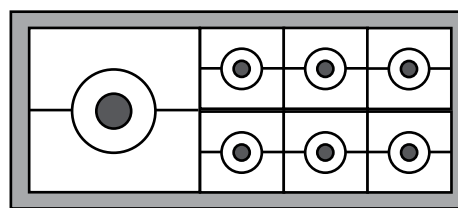


2x (40x40) modules

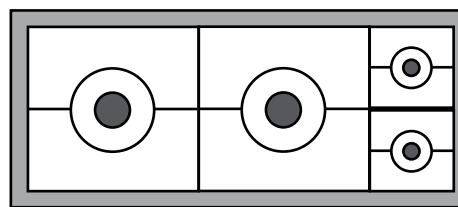
24 frame module



10x (20x20) modules



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



2x (20x20)
2x (40x40) modules

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