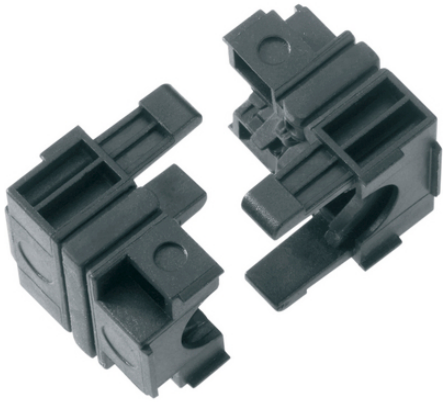
# SKINTOP® CUBE

SKINTOP® CUBE, cable bushing system with oil resistance, variable range of clamping force and vibration-safe module fixation

## Info

Innovative multi-cable bushing system with variable clamping ranges for high flexibility in assembling.
When disassembling, the frame can remain on the housing and the plug-in module remains securely on the cable.







Wide clamping range

Assembly time

Optimum strain relief

Space requirement

Connector with standard housing unit

## Benefits

Variable clamping range
Vibration-safe module fixation
Strain relief
Oil resistance
Simplified servicing due to easy assembling and disassembling

## Application range

For installation of harnessed cables
Used in areas where a lot of cables and wires need to be inserted into housings with minimum space requirements
Apparatus and switch cabinet construction
Electronic installations
Automation technology

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# SKINTOP® CUBE

## Norm references / Approvals

UL 50, UL 50E, CSA C22.2
UL 508A for Industrial Control Panels
UL File No. E349737

## Product Make-up

The SKINTOP® CUBE system consists of the SKINTOP® CUBE FRAME and the clip modules SKINTOP® CUBE MODULE.
For cut-outs for industrial connectors with standard defined boreholes.
For cut-outs for 16-pin industrial connectors (36 x 86 mm)
For cut-outs for 24-pin industrial connectors (36 x 112 mm)

## Note

SKINTOP® CUBE MODULE 20x20 BLIND can be used as a blind module and for clamping ranges 1 - 3 mm
For better strain relief, the cable bundle can be fixed with help of a cable tie

## Technical Data

| | |
|---|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC000240<br>ETIM 5.0 Class-Description: Cable entry |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC000240<br>ETIM 6.0 Class-Description: Cable entry |
| Certifications: | UL File No. E349737<br>Fire behaviour according to UL94 HB (Frame) and V-0 (Modules) |
| Note: | The installation dimensions and possible module combinations can be found in appendix T21 |
| Material: | Frame: glass fibre-reinforced polyamide<br>Frame seal: CR<br>Clip module: special polypropylene<br>Clip module seal: LSE 2 |
| Protection rating: | IP 64 |
| Temperature range: | Dynamic: -20 °C up to +80 °C<br>Static: -40 °C up to +80 °C |

## Note

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Prices are net prices without VAT and surcharges. Sale to business customers only.


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# SKINTOP® CUBE



| Article number | Article designation / size | Ø F mm | Max. number of executions | Pieces / PU |
|---|---|---|---|---|
| SKINTOP® CUBE Frame | | | | |
| 52220000 | SKINTOP® CUBE FRAME 16 | - | 8 | 1 |
| 52220001 | SKINTOP® CUBE FRAME 24 | - | 10 | 1 |
| SKINTOP® CUBE clip modules | | | | |
| 52220004 | SKINTOP® CUBE MODULE 20x20 BLIND | 1.0 - 3.0 | - | 5 |
| 52220002 | SKINTOP® CUBE MODULE 20x20 SMALL | 4.0 - 6.0 | - | 5 |
| 52220003 | SKINTOP® CUBE MODULE 20x20 LARGE | 6.0 - 9.0 | - | 5 |
| 52220040 | SKINTOP® CUBE MODULE 20x20 AS-I BUS | - | - | 5 |
| 52220005 | SKINTOP® CUBE MODULE 40x40 SMALL | 9.0 - 12.0 | - | 5 |
| 52220006 | SKINTOP® CUBE MODULE 40x40 LARGE | 12.0 - 16.0 | - | 5 |
| 52220007 | SKINTOP® CUBE MODULE 40x40 BLIND | - | - | 5 |

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