SKINTOP® MULTI VENT

Multiple entry for up to 29 cables, with breathable pressure compensation element for venting when enclosures are closed.

Info

Compact multi cable bushing system with innovative gel technology
Breathable pressure compensation element with membrane technology





- Supplementary automation components from Lapp
- Mechanical and plant engineering
- Wide clamping range
- Halogen-free
- Assembly time
- Optimum strain relief
- Space requirement
- UV-resistant

Benefits

Multiple insertion of cables enables higher packing density (up to 29 cables depending on the variant).
Large clamping areas, each variable by 4 mm for different cable diameters as well as clamping areas especially for AS-I bus cables.

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Flexibility in the choice of cable diameters reduces the variety of parts in the warehouse and provides logistical and cost advantages.
Direct cable entry without pre-piercing the bushings thanks to elastic gel technology with innovative membrane technology.
Includes breathable pressure compensation element, which provides the necessary pressure compensation in closed enclosures. This completely prevents the ingress of moisture.

Application range

For sealing and strain-relieving multiple insertion of non-assembled cables and media hoses through a housing.
Specialized for closed enclosures to achieve optimum ventilation.
Can be used in dry, humid and oily environments.

Product features

Special integrated membrane equalize the pressure balance and enables humidity to stay out of the junction box
Integrated seal for the cable & housing (captive)
Halogen-free
UV-, ozone- and oil-resistant
The adhesive gel provides a very easy positioning at the enclosure during the assembling

Product Make-up

For cut-outs for 24-pin industrial connectors (36 x 112 mm)

Note

Air flow rates: 0.65 l/min

Included

SKINTOP® MULTI VENT including mounting material

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000240 ETIM 5.0 Class-Description: Cable entry
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000240 ETIM 6.0 Class-Description: Cable entry
Note:	Individual hole configuration on request
Material:	Frame: Polycarbonat Sealing: Gel Pressure compensation unit: PBT, PTFE, NBR
Protection rating:	IP 68
Temperature range:	-30 °C to +100 °C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article designation / size	Max. number of executions	Number of cables x cable Ø	Pieces / PU
52220160	SKINTOP® MULTI VENT Version 5	26	26 x 4-8 mm	1
52220162	SKINTOP® MULTI VENT Version 6	23	9 x 2-6 mm, 8 x 4-8 mm, 4 x 7-11 mm, 2 x 10-14 mm	1

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