

## PRODUCT INFORMATION

## **SKINTOP® MULTI**

SKINTOP® MULTI, bushing system for installation of cables that have not been assembled, high packing density, large variable clamping ranges

#### Info

Compact multi cable bushing system with innovative gel technology



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Supplementary automation components from Lapp



Mechanical and plant engineering



Wide clamping range



Halogen-free

Assembly time



Space requirement

UV-resistant

### Benefits

Large clamping range of 4 mm and AS-I BUS entry system by elastic gel technology with innovative membrane technology Easy installation of the cables even for high packing density Optimum strain relief at the entire cable bundle

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Error reduction through clear assignment of cable to be installed by a clear marker of implementing points Not used bushings remain securely sealed

#### **Application range**

Used in areas where a lot of cables and wires need to be inserted into housings with minimum space requirements For not harnessed cables and media hoses Apparatus and switch cabinet construction Automation technology

#### **Product features**

Cables can be inserted directly without using a pricking awl Integrated seal for the cable & housing (captive) Halogen-free and silicone-free UV-, ozone- and oil-resistant The adhesive gel provides a very easy positioning at the enclosure during the assembling

#### Norm references / Approvals

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

**Product Make-up** For cut-outs for 24-pin industrial connectors (36 x 112 mm)

#### Included

SKINTOP® MULTI 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
Certifications:	UL File No. E349737 Fire behaviour acc. to UL94 V-2 Hazard Level HL 2 acc. to EN 45545-2
Note:	Individual hole configuration on request
Material:	Frame: Polycarbonat Sealing: Gel
Protection rating:	IP 68
Temperature range:	-30°C to +110°C

#### Note

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ıst Update (26.05.2023) 2023 Lapp Group - Technical cl	Article number	Article designation / size	Max. number of executions	Number of cables x cable Ø	Pieces / PU
	52220065	SKINTOP® MULTI Version 1	22	16 x 3-7 mm, 6 x 8-12 mm	1
	52220073	SKINTOP® MULTI Version 2		5 x 2-6 mm, 8 x 4-8 mm, 3 x 5-9 mm, 2 x 8-12 mm, 1 x 12-16 mm, 2 x AS-I BUS / 2 x 2-4 mm	1
	52220080	SKINTOP® MULTI Version 3	30	30 x 2-6 mm	1
	52220085	SKINTOP® MULTI Version 4	11	8 x 8-12 mm, 2 x 12-16 mm, 1 x 16-20 mm	1
	52220101	SKINTOP <sup>®</sup> MULTI Version 5	27	27 x 4-8 mm	1
	52220104	SKINTOP <sup>®</sup> MULTI Version 6	24	10 x 2-6 mm, 8 x 4-8 mm, 4 x 7-11mm, 2 x 10-14mm	1

**OLAPP** 

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