

SKINTOP® BRUSH ADD-ON

SKINTOP® BRUSH ADD-ON, uncomplicated EMC add-on with cutting edges and visible, large-scale screen contact, easy disassembling

Info

Innovative EMC add-on for SKINTOP® ST(R)-M polyamide cable glands.

Worlds first patented active EMC lock-nut!











Temperature-resistant



Interference signals



Voltage



Reliability

Benefits

Optimum, low-resistance 360° screen contact

Cutting edges cut through the insulating layer of the housing or switch cabinets, thus guaranteeing an optimum EMC contact Easy disassembling

Visible, large-scale screen contact

Uncomplicated and reliable

Application range

For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath For EMC-contact at through bore-holes Control cabinet manufacturing Automation systems

Conveyor and transport systems

Last Update (09.01.2018)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16



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Product Make-up

Metric connection thread acc. to DIN EN 60423 Basis for technical information DIN IEC 62444

Technical Data

Classification ETIM 5: ETIM 5.0 Class-ID: EC000441

ETIM 5.0 Class-Description: Cable screw gland

Classification ETIM 6: ETIM 6.0 Class-ID: EC000441

ETIM 6.0 Class-Description: Cable screw gland

Caution: Refer to Appendix T21 for the installation dimensions and

torques

Apply SKINTOP® ST-M torques

Certifications: UL pending

Material: Body: nickel-plated brass

EMC brush: brass

Temperature range: Dynamic: -20°C to +100°C

Depending on the combination of the used cable gland

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	Minimum Ø above braiding (mm)	SW wrench size mm	Thread length, D (mm)
54110839	M 12 x 1,5	4	24	10
54110840	M 16 x 1,5	4	24	10
54110841	M 20 x 1,5	4	24	10
54110842	M 25 x 1,5	5	30	10
54110843	M 32 x 1,5	6	39	12
54110844	M 40 x 1,5	10	47	12
54110845	M 50 x 1,5	12	56	12
54110846	M 63 x 1,5	16	63	12