SILVYN® MSK-M ATEX BRUSH

SILVYN® MSK-M ATEX BRUSH - nickel-plated brass conduit fitting for ATEX environment, integrated cable strain relief

Info
IECEx approval worldwide
Optimum 360° screen contact



Wide clamping range

Mechanical resistance

Assembly time

Optimum strain relief

Robust

Reliability

Integrated SKINTOP® cable gland

Interference signals

Benefits
Easy installation
Faster, easier screen contact
Optimum cable and conduit strain relief

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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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Maximum cable sealing
Wide clamping range

Application range
Devices, machines and apparatus of enhanced safety protection type "e", dust ignition proof "t"
Chemical and petrochemical industry
Plant engineering
Used in areas where cables and wires need additional mechanical protection

Product features
Combination of SILVYN® and SKINTOP®

Product Make-up
SILVYN® conduit connection via inner sleeve and cap nut
Metric connection thread acc. to DIN EN 60423

Note
To be used in Ex environment only in combination with metal conduits without a plastic jacket

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001180 ETIM 5.0 Class-Description: Screw connection for protective metallic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001180 ETIM 6.0 Class-Description: Screw connection for protective metallic hose
Certifications:	CE 0637 Ex II 2G Ex eb IIC Ex II 1D Ex ta IIIC IECEx IBE 13.0033X
Material:	Basis type: Body: nickel-plated brass Conduit connector seal: CR/NBR Tube seal: TPE EMC brush: brass
Tests:	DIN EN 60079-0 DIN EN 60079-7 DIN EN 60079-31
Protection rating:	Cable: IP 68 Conduit: IP 40 with SILVYN® AS, EDU-AS, EMC AS-CU
Temperature range:	-30 °C to +90 °C

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

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PRODUCT INFORMATION

Article number	Metric size	Clamping range in mm	Clear opening (mm)	Suitable for conduit OØ (mm)	Pieces / PU
SILVYN® MSK-M ATEX BRUSH for SILVYN® AS					
55506042	25 x 1.5	9.0 - 17.0	14.5	21	10
55506043	32 x 1.5	11.0 - 21.0	19.5	27	1
55506044	40 x 1.5	19.0 - 28.0	26.5	36	1
55506045	50 x 1.5	27.0 - 35.0	36	45	1
55506030	63 x 1.5	34.0 - 45.0	45.5	56	1
SILVYN® MSK-M ATEX BRUSH for SILVYN® EDU-AS / EMC AS-CU					
55506031	25 x 1.5	9.0 - 17.0	14.5	21	10
55506032	32 x 1.5	11.0 - 21.0	19.5	27	1
55506033	40 x 1.5	19.0 - 28.0	26.5	36	1
55506034	50 x 1.5	27.0 - 35.0	36	45	1
55506035	63 x 1.5	34.0 - 45.0	45.5	56	1

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