

INDUSTRIAL COMPONENT DATA

53112531 SKINTOP MS-HF-M SC M16 LAPP SKINTOP MS-HF-M SC M16

Brand: LAPP | Manufacturer Part Number: 53112531



Manufacturer	LAPP
MPN / Reference	53112531
Catalog number	SKINTOP MS-HF-M SC M16
Category	Cable gland
Minimum order	100 Pcs
Document ID	EO-138F826735
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Product Overview

SKINTOP MS-HF-M SC M16
SKINTOP® MS-HF-M SC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > SKINTOP cabling

Additional Product Information

SKINTOP® MS-SC-M, brass cable gland with low-resistance screen contact and highly conductive, flexible EMC contact, easy to assemble

Cable gland for railway applications

Hazard Level: HL 3

Benefits

Halogen-free and flame-retardant

Suitable for cables with and without inner sheath

Low-resistance screen contact, optimum EMC protection

Highly conductive, flexible EMC contact for clamping various screen diameters

Few operation steps, easy to assemble

Application range

Underground railways and trains

For EMC-compliant earthing of the copper braiding

Industrial machinery and plant engineering

Measurement and control technology

Automation technology

Norm references / Approvals

DIN EN 45545-2 (HL3)

DIN EN 45545-3 (E30)

Product Make-up

Metric connection thread acc. to DIN EN 60423

Basis for technical information DIN IEC 62444

Note

SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings

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

Material

Body: nickel plated brass

Insert: halogen-free polyamid acc. to UL 94 V0

Sealing: special elastomer

O-ring: special elastomer

Protection rating

IP 68 - 5 bar

Temperature range

Dynamic: -25°C up to +100°C

Fixed: -40°C up to +100°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 53112531 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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