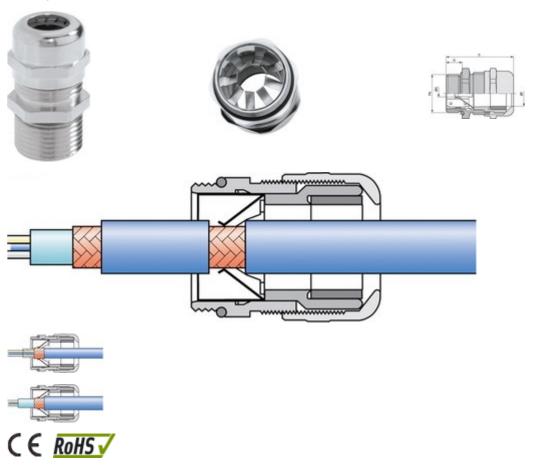


SKINTOP® MS-SC Valid: 07.02.2012

Product Description

Suitable for cables with and without inner sheath; Also suitable for continuing the cable screen to another connection; 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

- For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath
- · Automation technology
- Telecommunication
- · Measurement and control technology
- Industrial machinery and plant engineering

Benefits

- Suitable for cables with and without inner sheath
- Also suitable for continuing the cable screen to another connection
- Low-resistance screen contact, optimum EMC protection

LAPP GROUP

Product Information

Page 2 of 3

SKINTOP® MS-SC Valid: 07.02.2012

- Highly conductive, flexible EMC contact for clamping various screen diameters
- Few operation steps, easy to assemble

Design

· PG connection thread

Note

- Refer to SKINTOP® PG accessories for suitable accessories
- EMC counter nut, SKINDICHT® SM nut should be used to ensure optimum contact with painted, anodised or powder-coated housings

Technical Data

Caution

Refer to Appendix T21 for the installation dimensions and torques

Material

Body: nickel-plated brass Insert: polyamide Sealing

ring: CR O-ring: NBR

Protection rating

IP 68

Temperature range

-30°C to +100°C

Article List

| Part | Article | Clamping | Thread | Pieces | | |
|-------------------|--------------------|---------------|----------------|--------|--|--|
| number | designation / size | range ØF (mm) | length/ D (mm) | / PU | | |
| SKINTOP® MS-SC | | | | | | |
| 53112210 | MS-SC 9 | 3 - 8 | 6.0 | 50 | | |
| 53112220 | MS-SC 11 | 4 - 10 | 6.0 | 50 | | |
| 53112230 | MS-SC 13,5 | 5 - 12 | 6.5 | 25 | | |
| 53112240 | MS-SC 16 | 8 - 14 | 6.5 | 25 | | |
| 53112250 | MS-SC 21 | 11 - 17,5 | 7.0 | 25 | | |
| 53112260 | MS-SC 29 | 16 - 25 | 8.0 | 10 | | |
| 53112270 | MS-SC 36 | 19 - 32 | 15.0 | 5 | | |
| SKINTOP® MS-SC XL | | | | | | |
| 53112310 | MS-SC XL 9 | 3 - 8 | 12.0 | 50 | | |
| 53112320 | MS-SC XL 11 | 4 - 10 | 12.0 | 50 | | |



Product Information

Page 3 of 3

SKINTOP® MS-SC Valid: 07.02.2012

| 53112330 | MS-SC XL 13,5 | 5 - 12 | 12.0 | 25 |
|----------|---------------|-----------|------|----|
| 53112340 | MS-SC XL 16 | 8 - 14 | 12.0 | 25 |
| 53112350 | MS-SC XL 21 | 11 - 17,5 | 12.0 | 25 |
| 53112360 | MS-SC XL 29 | 16 - 25 | 15.0 | 10 |

Footnote:

Photographs are not to scale and do not represent detailed images of the respective products.