### SKINTOP® MS-M BRUSH





Faster, easier screen contact; Optimum, low-resistance 360° screen contact; Faster than any other comparable system; Uncomplicated and reliable; Maximum assembly freedom during adjustment

• SKINTOP® MS-M BRUSH sizes 75 x 1.5 to 110 x 2 with innovative double lamella gasket for easier assembling of cables with large diameters.



















# **Product description**

# **Application range**

- For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath
- Automation systems
- · High-power drives
- Frequency converters
- · Conveyor and transport systems

#### **Benefits**

- Faster, easier screen contact
- Optimum, low-resistance 360° screen contact
- Faster than any other comparable system
- · Uncomplicated and reliable
- · Maximum assembly freedom during adjustment

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## **Product Make-up**

Metric connection thread acc. to EN 50262

## Norm references / Approvals

• UL File Nr. E79903

#### **Note**

On request Protection rating

 SKINDICHT® SM-PE-M counter 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

Approvals VDE, UL, CSA, DNV approval for size M90 x 2 and 110 x

2 pending

SKINTOP® MSR-M BRUSH 25 x 1,5 approvals pending

Classification ETIM 5.0 Class-ID: EC000441

ETIM 5.0 Class-Description: cable screw gland

Material Body: nickel-plated brass

EMC brush: brass

Sealing ring: special elastomer
O-ring: special elastomer
In stainless steel V2A available
IP 68 - 10 bar (M12 - M50)

IP 68 - 5 bar (M63)

IP 68 - 1 bar (M63 plus - M75)

IP 69 K (M12 - M63)

Temperature range Dynamic: -30 °C to +100 °C

Fixed: -40°C to +100°C