

# **SKINDICHT® VENT INOX**

SKINDICHT® VENT INOX, metric pressure compensation and closure element with lower space requirement and high air flow

### Info

Breathable pressure compensation element with membrane technology







Supplementary automation components from Lapp



Good chemical resistance



Assembly time



Space requirement



Reliability



Connector with standard housing unit



Interference signals

### **Benefits**

Ventilation system for housing
Formation of condensation in electronic housings is prevented
Pressure compensation elements guarantee a trouble-free and maintenance-free operation

## **Application range**

Lighting engineering Railway applications Weather station

Last Update (11.08.2023)
©2023 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02\_03.16



# SKINDICHT® VENT INOX

Manufacturing of control cabinets and equipment Housing and distribution boxes

### **Product features**

Closure element and a pressure equalization in one system Lower space requirement High air flow

### Norm references / Approvals

Optionally approved acc. to UL 508 A

### **Product Make-up**

Air flow rates: 100mbar=0.4 l/min - Standard version Air flow rates: 100mbar=2.4 l/min - UL version

### Note

Refer to data sheet for more details

### **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

Certifications: Metric thread acc. to EN 60423

Note: Membrane: Acryl - copolymere

Material: Stainless steel 303

O-ring - NBR

Protection rating: Standard: IP66 / IP69

UL: IP66 / IP67 / IP69

Temperature range: -40 °C to +105 °C

### 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.

Last Update (11.08.2023)
©2023 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02\_03.16

# SKINDICHT® VENT INOX

### Article designation / size Overall length C mm Thread length D mm Pieces / PU Article number Not certified version SKINDICHT® VENT INOX 12x1,5 21.0 10 10 51730204 cURus certified version SKINDICHT® VENT INOX 12x1,5 10 51730205 21.0 10 plus

Last Update (11.08.2023)

©2023 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16