

SKINDICHT® VENT PA6

SKINDICHT® VENT PA6, made from plastic, metric pressure compensation element 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

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

Housing and distribution boxes

Manufacturing of control cabinets and equipment

Last Update (01.08.2023)

©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 PA6

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=0,8l/min - Standard version
Air flow rates: 100mbar=3,5l/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 |
| Colour delivered: | Light grey (RAL 7035) Black (RAL 9005), UV-resistant |
| Material: | Polyamide 6 - Standard version / UL 94 V2 Polyamide 66 - UL Version / UL 94 V0 Flat sealing NBR - Standard version O-Ring NBR - UL version |
| Protection rating: | Standard: IP66 / IP68 / IP69 UL: IP66 / IP67 / IP69 |
| Temperature range: | -20°C to +100°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.

SKINDICHT® VENT PA6

| Article number | Article designation / size | Overall length C mm | Thread length D mm | Pieces / PU |
|-------------------------|---------------------------------|---------------------|--------------------|-------------|
| Not certified version | | | | |
| 51730200 | SKINDICHT® VENT 12x1,5 BK | 17.3 | 10 | 25 |
| 51730202 | SKINDICHT® VENT 12x1,5 LGY | 17.3 | 10 | 25 |
| cURus certified version | | | | |
| 51730201 | SKINDICHT® VENT 12x1,5 BK plus | 17.3 | 10 | 25 |
| 51730203 | SKINDICHT® VENT 12x1,5 LGY plus | 17.3 | 10 | 25 |

Last Update (01.08.2023)

©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