



SKINDICHT® VENT PA6

**i** Info

- Breathable pressure compensation element with membrane technology



**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

**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 5/6**  
 ETIM 5.0/6.0 Class-ID: EC000441  
 ETIM 5.0/6.0 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

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

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