

**BN 22312****Venting elements**

with metric thread

Stainless steel 1.4305

- Body: stainless steel 1.4305
- Membrane: polyether sulphone PES
- O-ring: nitrile rubber NBR
- Sleeve: stainless steel 1.4305 (M12x1,5) polyamide PA 6 (M20x1,5 and M40x1,5)
- Connecting thread: metric, as per EN 60423
- Protection for hermetically sealed electrotechnical and electronic enclosures against condensation water from alternating temperature and pressure, continuous ventilation and adaption of the inner pressure, hydrophobic and oleophobic PES-membrane
- Typical air flow: >400 ml/min/cm<sup>2</sup> at  $\Delta p = 0,07$  bar
- Water entry pressure: >0,83 bar (dynamic WEP, 30 seconds)
- Temperature range: -40 °C / +100 °C
- Protection grade: IP66 / IP68 -0,6 bar (60 min.) / IP69



The venting element has no function if it is blocked with dust and / or submerged in water.



Article#	d <sub>1</sub>	SW1	L	L <sub>1</sub>	Code
3756817	M12x1,5	17	6	13	JDAE12ES4305
3756822	M20x1,5	24	6	13	JDAE20ES4305
3756823	M40x1,5	45	8	18	JDAE40ES4305