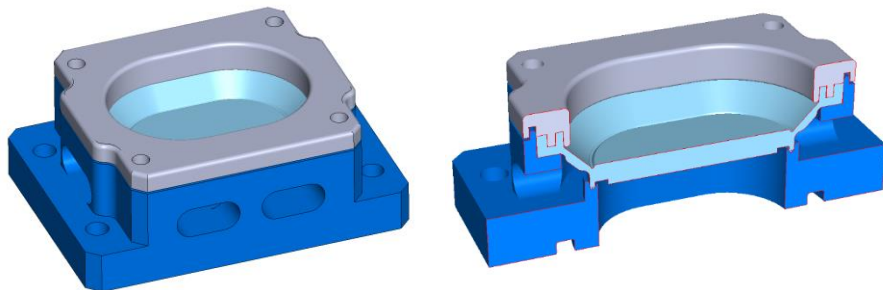


Low Cost Breathing Unit

Product Description

Our low-cost breathing unit is especially designed for battery systems and uses a silicon based snapping mechanism to ensure pressure equalization at defined pressures. It can not only be used for pressure equalization but also for emergency degassing. There are two variants available. With membrane and without membrane.

Technical Picture



Technical Data

<i>Outer dimension</i>	85 x 65 x 22 mm
<i>Opening pressure</i>	OSG: 200 mbar USG: 80 mbar
<i>Breathing function</i>	Breathing at defined pressures
<i>Operating temperature</i>	-40 to 100°C
<i>Fire behavior</i>	UL94- V0
<i>Electromagnetic compatibility</i>	The EMC takes place by the customer
<i>Acceleration</i>	10g (guaranteed function)
<i>(requirement for load)</i>	50g (no damage)
<i>Vibration</i>	Acc. To LV 124-2: 2013-08
<i>IP Protection class</i>	IP6K9K
<i>Attachment</i>	4 Screws M6 from the outside or with Bayonet



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