

Breather Made of Moulded Plastic Series G162

STAHL



- > Industrial design
- > For ventilating of enclosures
- > Degree of protection max. IP65

www.stahl.de



04850E00

Breathers provide continuous pressure equalisation between the inside of the enclosure and the atmosphere around the enclosure. This prevents moisture from entering the enclosure via the seals and condensing inside the enclosure.

E10

WebCode G162A

Breather Made of Moulded Plastic

Series G162

Selection Table

Version	Locknut	Thread size	Packaging unit	Art. no.	Weight
			pieces		kg
Breathing gland in plastic non-Ex version	without locknut	M25 x 1.5	1	138587	0.010
			20	138588	0.200
	with locknut	M25 x 1.5	1	138589	0.020
			20	138590	0.400

Technical Data

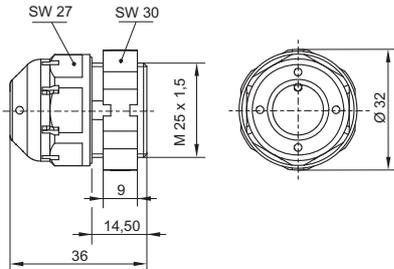
Mechanical data

Degree of protection	when installed in enclosure side: IP64 for lateral mounting IP65 for vertical mounting downwards
Material	
Breather	polyamide
Locknut	polyamide
Thread size	M25 x 1.5

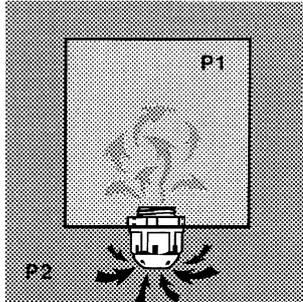
Accessories and Spare Parts

Designation	Figure	Description	Art. no.	Weight	
				kg	
Gegenmutter	 05570E00	Polyamide; version slotted on both sides	1 piece	138601	0.003

Dimensional Drawings (All Dimensions in mm) - Subject to Alterations



04412E00



07997E00

Temperature-related pressure differences between the inside of the enclosure (P1) and the surrounding atmosphere (P2) are balanced by the breather. The amount of condensation forming in the enclosure is thus kept to a minimum.

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.