



BM 40G



- Pressure compensation element
- to reduce condensation through pressure compensation
- for knockouts M40

CONNECTION DATA

MECHANICAL PROPERTIES

IP degree of protection:	IP54
Maximum enclosure volume per pressure compensation element:	122 l In order not to exceed leakage limit of 0.07 bar with pressure compensation
Suitable for wall thickness:	Up to 8 mm

AMBIENT CONDITIONS

To reduce the formation and accumulation of condensed water see technical information. "Formation of condensed water and retaliatory actions"

Application area:	Outdoor installation
Maximum ambient temperature 24 h:	55 °C
Ambient temperature:	-40 °C up to +100 °C
Relative humidity:	≤ 50 % at 40 °C, ≤ 100 % at 25 °C

MATERIAL PROPERTIES

Material:	Polyamide
Glow wire test according to IEC 60695-2-11:	960 °C
UL 94:	V-0
Temperature resistance:	-40 °C up to +100 °C
Halogen-free:	Yes

Silicone-free:

Yes

DIMENSIONS

Maximum diameter of the bore-hole:	40.3 mm
Net weight:	0.039 kg
Width across flats of cable glands:	50 mm
Width across flats of nut:	50 mm
Dimension across corners of cable glands:	56 mm
Dimension across corners:	54.1 mm
thread:	M40 x 1.5

SALES DATA

Product number:	36001041
EAN:	4012591126959
Pack unit:	2
Customs tariff number:	39269097
ETIM class:	DYNAMIC: EC000331 - Ventilation plate (enclosure/cabinet) ETIM-8.0: EC000331 - Ventilation plate (enclosure/cabinet) ETIM-7.0: EC000331 - Ventilation plate (enclosure/cabinet) ETIM-6.0: EC000331 - Ventilation plate (enclosure/cabinet) ETIM-5.0: EC000331 - Ventilation plate (enclosure/cabinet) ETIM-4.0: EC000331 - Ventilation plate (enclosure/cabinet)

TENDER TEXT

Pressure compensation element for reducing condensation. For ambient temperature maximum +70 °C and minimum -25 °C. Degree of protection IP 54, material: PA polyamide, color: RAL 7035, manufacturer: HENSEL, type: BM
Size: M40, dimensions HxWxD 58 x 58 x 37 mm

DRAWINGS

