

Empty enclosures in accordance with IEC 62208

BM 40G



- Pressure compensation element for M 40 knockouts

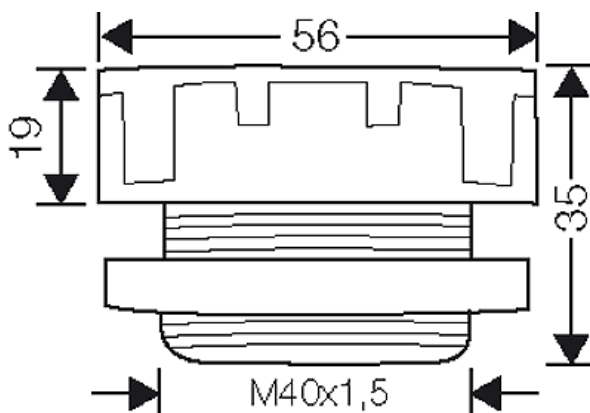


- for the reduction of condensation by pressure compensation in power distribution systems
- ISO thread M 40 x 1.5
- bore-hole: Ø 40.3 mm
- wall thickness of up to 8 mm
- with counter nut
- for indoor (normal environment and/or protected outdoor) and outdoor installation (harsh environment and/or outdoor)
- ambient temperature - 25 °C to + 55 °C
- In order not to exceed leakage limit of 0.07 bar with pressure compensation, one pressure compensation element BM 40G must be used per 122 litres (122000 cm³) of enclosure volume.
- Example: enclosure size 60 cm x 60 cm x 17 cm = 61200 cm³ = 61,2 litres. Number of necessary BM 40G (M40) = 1 piece.
- technical changes reserved
- colour: grey, RAL 7035
- degree of protection: IP 54

width across flats of cable glands	27 mm
Dimension across corners of cable glands Ø	56,5 mm
width across flats of nut	50 mm
dimension across corners Ø	54,1 mm
material	PA (Polyamide)
weight	0,039 kg

Drawings

Dimension drawing



Operating and ambient conditions

Application area	Suitable for outdoor installation (harsh environment and/or outdoor).
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HENSEL ENYCASE BM 40G

Ambient temperature

Average value over 24 hours + 55 °C
Maximum value + 70 °C
Minimum value - 25 °C

Burning behaviour

Glow wire test IEC 60695-2-11: 960 °C
UL Subject 94: V-2