TIMM-B

VE308300



Mechanical immersion thermostat with reset key, particularly suitable for temperature control in boilers, kettles, pumps and thermal equipment. Copper stem length: 100 mm.

General features

- Single-pole liquid-expansion thermostat with ½" threaded thermowell mounting
- Front knob for intervention temperature adjustment
- Device equipped with a reset key

Technical specifications

Parameter settings	
Intervention threshold	99 °C
Functional characteristics	
Maximum head temperature	80 °C
Maximum bulb temperature	110 °C
Thermal gradient	< 1 °C/min
Operating conditions	
Insulation class	I
Maximum sheath pressure	10 bar
Viewing	
Display	No display
Outputs	
Relay capacity at 250 Vac	16 (5) A
Mechanical features	
Protection degree	IP40
Physical features	
Device command	Knob
Overall dimensions	
Height (A)	115 mm
Width (B)	43 mm

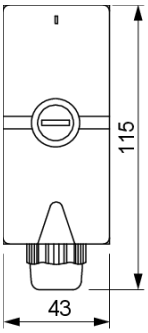
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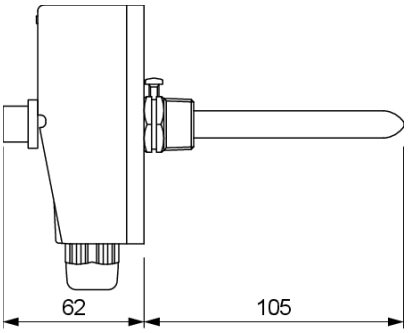
Overall dimensions	
Depth (C)	167 mm
Dimensions	
Cable gland - thread	M20 x 1.5

Dimensions

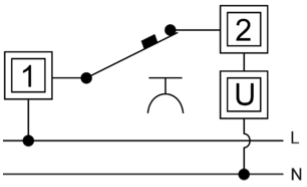
Front View



Side View



Wiring diagram



Terminal 1: common
Terminal 2: opens the circuit when temperature is reached (99 °C ÷ 4 °C)

Reference standards

Compliance with Community Directives:

• 2014/35/UE (LVD) • 2014/30/UE (EMCD) • 2011/65/UE e 2015/863/UE (ROHS)

is declared with reference to the following Standards:

• EN IEC 60730-2-9 • EN IEC 63000

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