KONT

VE025300



Mechanical contact thermostat, particularly suitable for temperature regulation in boilers, water heaters, pumps and thermal equipment. Adjustment range: 0 ÷ 90 °C

General features

- Boxed single-pole liquid-expansion thermostats
- Exchange contacts, complete with grommet
- Front knob for temperature setting
- Spring clamp for constant grip to ensure secure fitting on the pipe

Technical specifications

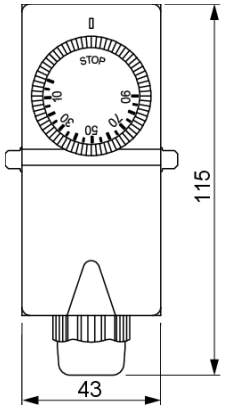
Temperature settings	
Temperature setting range	0 ÷ 90 °C
Parameter settings	
Differential/Hysteresis	5 ÷ 10 °C
Functional characteristics	
Thermal gradient	< 1 °C/min
Viewing	
Display	No display
Outputs	
Relay capacity at 250 Vac	16 (2.5) A
Mechanical features	
Protection degree	IP20
Physical features	
Device command	Knob
Overall dimensions	
Height (A)	115 mm
Width (B)	43 mm
Depth (C)	60 mm

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

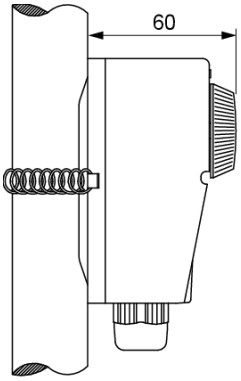
Revision date: 2026-02-02

Dimensions

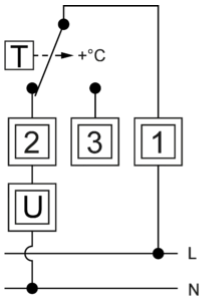
Front View



Side View



Wiring diagram



Terminal 1: common
Terminal 2: opens the circuit when the set temperature is reached
Terminal 3: closes the circuit when the set temperature is reached

Product variants

KONT 40

VE025310

Contact thermostat for gas membrane pipes with adjustment range -10 ÷ +40 °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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