

ETR-144

Thermostat

Technical data

Voltage	230 V AC, 50/60 Hz
Output relay	ETR/F-1447A: SPST 16 A ETR/F-1447P: SPCO 10 A
On/off differential	0.4°C
Temperature range	High (max temp) +10/0°C Low (min. temp) +0/10°C Low WTR/F-1447A +0/-15°C
Power consumption	3 VA
Ambient temperature	-20/+50°C
IP Class	IP20
Weight	190 g
Dimensions	H: 86 mm W: 52.5 mm D: 58 mm



Item	Description	IP class
52729999	Thermostat ETR-144	IP20

Description

The ETR-144 thermostat is used in smaller buildings to melt ice in gutters.

When the temperature fluctuates between frost and plus degrees there can be formed icicles from, for example the gutter. This thermostat helps preventing the formation of icicles, as it can be set to detect, when the temperature fluctuates between frost and plus temperatures. Therefore, the thermostat in that time turn on the cable in the gutter, so the ice gutter remains melted and does not form icicles.