



## ETR2-1550

electronic thermostat for  
snow melting system control

COMFORT  
HEAT

**ETR2-1550** is an electronic thermostat which comes with temperature and moisture sensors designed for ice and snow melting systems control. It controls one zone according to roof sensor data (**ETOR-55**, **ETF-744/99\***) or ground sensor data (**ETOG-55\***). It can reach up to 16A (ON / OFF up to 3600 W). Optimal operation function linked to output control in different weather conditions, which makes the system effective and economical. The thermostat is DIN rail - mounted in a panel.

**Additional functions:** indication of heating operation, temperature, humidity and period extension of residual heating.

**Used for:** frost protection of roof gutters and downpipes; ice and snow protection of steps, entrances, driveways, parking lots, ramps, pathways, bridges and small ground areas.



ERC CE

THERMOSTATS FOR OUTDOOR APPLICATIONS

### TECHNICAL DATA

Voltage	230 V AC 50/60 Hz
Max load	16 A / 3600 W
Hysteresis	+/-0,3 °C
Temperature setting for startup	0 °C ... +10 °C
Sensor type (selected*)	Ground or roof / temperature
Ambient temperature	-10 °C / +50 °C
Extension of heating time	0-5 hours
Ambient humidity	10-95 %
Protection class	IP20
Dimensions	86×52×59 mm
Warranty	3 year

### PRODUCT LIST

Type	Temperature range	Order No.
ETR2-1550	-10 °C ... +50 °C	19117909
Sensor ETOG-55**	-50 °C ... +70 °C	19122035
Sensor ETOR-55**	-50 °C ... +70 °C	19122045
Sensor ETF 744/99**	-20 °C ... +70 °C	19116054

**\*\*the sensor is supplied additionally**

### ACCESSORIES

Sensor ETOG-55**	Sensor ETOR-55**	Sensor ETF 744/99**
		