

COMFORT HEAT

ETR2-1550 ELECTRONIC THERMOSTAT FOR SNOW MELTING SYSTEM CONTROL

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 a 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.



TECHNICAL DATA

Voltage	230V AC 50/60 Hz
Max load	16 A / 3600 W
Temperature setting for startup	0°C ... +10°C
Hysteresis	+/-0,3°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 %
Dimensions	86x52x59 mm
Protection class	IP20

PRODUCT LIST

Type	Temperature range	Stock code
ETR2-1550	0°C ... +10°C	19117909
Sensor ETOG-55**	-20°C ... +70°C	19122035
Sensor ETOR-55**	-	19122045
Sensor ETF 744/99**	-20°C ... +70°C	19116054

****the sensor is supplied additionally**