

# ELEKTRA Temperature Controllers

The Electronic Temperature Controller ELEKTRA ETOG is designed especially for snow and ice protection electric heating systems. Produced in accordance with EN 60730-1 and EN 60730-2-9. It consists of a controller, ground humidity and air temperature sensors.

## Electronic DIN-rail ETOG



### This package contains:

#### Type ETOG

- ETO-1550 controller,
- humidity detector with temperature sensor (ETOG-55),
- cover for surface mounting,
- instruction manual.

### > Technical data:

#### ETO-1550

Power supply:	230 V ~
Built-in transformer:	24VAC, 6VA
Max. load:	10A, 10A, 16A, 230 V ~ (three output relays)
Installation:	DIN-rail or surface mounting
Temperature range:	0°C ÷ +5°C
Difference/Hysteresis:	0,3K
Controller cover protection (surface mounting)	IP 21
Work signalization:	LED
Temperature sensor calibration:	potentiometer
Dimensions (H x W x D):	90 x 156 x 45 mm
Certificates:	B, GOST-R
Product mark:	CE

#### ETOG-55

Installation:	in the ground
Cover protection:	IP 68
Dimensions (H x D):	32 Ø 60 mm
Measurement:	humidity and temperature

