

**Electronic
DIN-rail
ETOR**

ELEKTRA Temperature Controllers



The Electronic Temperature Controller ELEKTRA ETOR is designed 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, gutter humidity and air temperature sensors.

This package contains:

Type ETOR

- ETO-1550 controller,
- humidity detector (ETOR-55),
- air temperature sensor in the hermetic cover (ETF-744/99),
- cover for surface mounting,
- accessories for installation,
- instruction manual.

> Technical data:

<u>ETO-1550</u>	
Power supply:	230 V ~
Built-in transformer:	24 VAC, 6 VA
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

<u>ETOR-55</u>	
Installation:	inside the gutter
Protection:	IP 68
Dimensions (H x W x D):	105 x 30 x 13 mm
Measurement:	humidity

<u>ETF-744/99</u>	
Installation:	surface mounting
Protection:	IP 54
Dimensions (H x W x D):	90 x 156 x 45 mm
Measurement:	air temperature

