

Product name

ET-9100D

Item number

40673

Manufacturer

ETHERMA



Product description

Controls for gutter heating, excl. sensor

The ET-9100D ice and snow detector is ideally suited for use with gutter heating systems and, as an entry-level model, is especially designed for controlling small systems with one temperature and humidity sensor and one heating circuit. An uncomplicated installation is possible thanks to only two rotary dials for the activation temperature and the humidity threshold. Further function parameters such as lower switch-off temperatures and minimum and post-heating times can be set via a parameterization mode if required. Two three-colour LEDs show the operation indicator. Suitable for one probe (ET-3354). Measuring range -30 °C to °C, IP 20, load max. 16 A, 230 V.

Technical Details

Model	Analogue	Rated voltage	230 230 Volt
Sensor type	Remote sensor	Rated frequency	50 50 Hertz
Text guidance in display	No	Number of channels	1
24 h program	No	Shortest temperature phase	0 Minute
Weekly program	No	Number of memory locations	0
Holiday program	No	Number of basic programs standard	1
Input for time program	No	Adjustment range comfort	0 0 Degrees celsius
Automatic switching summer-/winter time	No	Adjustment range set-back	0 0 Degrees celsius
Operation mode switch	No	Adjustment range frost protection	0 0 Degrees celsius
Switching preselection	No	Autonomy	0 Hour
Contact type	Breaker contact	Nominal switching current at 250 V, potential free	16 Ampere
Degree of protection (IP)	IP20	Nominal switching current at 230 V, not potential free	16 Ampere
Class of the temperature control	II	Width in number of modular spacings	3
		Assembly depth	61 Millimetre
		Standby power consumption (solstandby)	3 Watt