

## PRODUCT DATASHEET

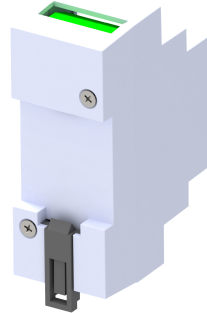
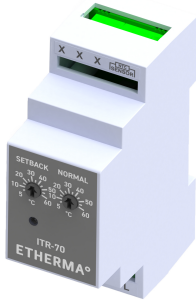
**Type:** ITR-70  
**Art. Nr.:** 46723



9120129934879

### Short description

Electronic built-in distribution controller, 5-60°C, 16A, 230V



### Product Description

The ITR-70 controller is a remote monitoring controller designed for DIN rail mounting, which makes it easy to install in the control cabinet. It has an input for temperature sensors and a switching relay with one output. The device is designed for remote control. Sensor break and short-circuit protection, temperature range: 5-60 °C, sensor cable length: 3 m (can be extended to max. 50 m), space requirement: 2TE, switching current: 16 A, mounting: on standard mounting rail.

### ETIM 10 Characteristics

|   |                             |   |                      |
|---|-----------------------------|---|----------------------|
| <b>Model</b>                                  | Analogue                    | <b>Rated voltage</b>  | 220 240 Volt         |
| <b>Sensor type</b>                            | Remote sensor               | <b>Rated frequency</b>  | 50 50 Hertz          |
| <b>Text guidance in display</b>               | ×                           | <b>Number of channels</b>                                     | 1                    |
| <b>24 h program</b>                           | ×                           | <b>Shortest temperature phase</b>                             | 0 Minute             |
| <b>Weekly program</b>                         | ×                           | <b>Number of memory locations</b>                             | 1                    |
| <b>Holiday program</b>                        | ×                           | <b>Number of basic programs standard</b>                      | 1                    |
| <b>Input for time program</b>                 | ✓                           | <b>Adjustment range comfort</b>                               | 5 60 Degrees celsius |
| <b>Automatic switching summer/winter time</b> | ×                           | <b>Adjustment range set-back</b>                              | 5 60 Degrees celsius |
| <b>Operation mode switch</b>                  | ×                           | <b>Adjustment range frost protection</b>                      | 5 60 Degrees celsius |
| <b>Switching preselection</b>                 | ×                           | <b>Autonomy</b>   | 0 Hour               |
| <b>Contact type</b>                           | Change-over contact (NO/NC) | <b>Nominal switching current at 250 V, potential free</b>     | 0 Ampere             |
| <b>Degree of protection (IP)</b>              | IP21                        | <b>Nominal switching current at 230 V, not potential free</b> | 16 Ampere            |
| <b>Class of the temperature control</b>       | I                           | <b>Width in number of modular spacings</b>                    | 2                    |
|   |                             | <b>Assembly depth</b>   | 64 Millimetre        |
|   |                             | <b>Standby power consumption (solstandby)</b>                 | 0.2 Watt             |

Created on: 16/12/2025