EBECO



EB-Therm 800

DIN-mounted in standard design

Usage

- Industrial facilities
- Public environment, suitable for hotels
- Snow melting installations

Buttons · Energy program · Display

- Contains Hotel Program
- Multiple operating modes

EB-Therm 800 is a DIN-mounted digital thermostat of standard design with four built-in operating modes; Heating, Cooling, Industry & Max/Min. The thermostat is therefore suitable for everything from residential environments, offices and warehouses to temperature control of industrial processes and snow melting systems for both ground and roof. The thermostat also provides the option of connecting a remote control unit. EB-Therm 800 also has a hotel program that can be controlled via an external card reader with delay using the thermostat's integrated time relay function.

Specifications

Connection voltage	230 VAC ±10%, 50 Hz
Colour	Grey
App control possible	No
Power consumption	< 1,0 W
Remote control	Potential-free contact closed/open depending on software
Extension sensor cable, max.	50 m, 2 * 1,5 mm²
High temperature range	0 °C - 150 °C
Contains SVHC substances according to REACH	No
Enclosure class	IP20
Control accuracy	± 0.3°C
Alarm relay	2 A/120 VAC NO
Low temperature range	-20 °C - 75 °C
Installation	Standard DIN track EN 50022-35
Ambient temperature	-20 - 45 °C
Temperature limiter	5 °C - 45 °C

Documents

- S-Certificate
- CE document
- Manual
- Quick guide

Warranty

Ebeco AB provides a 5-year product guarantee in the event of material defects.
Our warranty terms

Article list

Article number	Dimensions W x H x D (mm)
8581610	35 x 90 x 70

Supplementary products



Roof sensor



Enclosed sensor



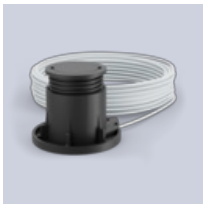
Sensor cable



High-temperature sensor cable



Sensor hose



Ground sensor

Learn more about this product: https://www.ebeco.com/en/products/control/eb-therm-800