

## Electrical enclosure, large installations



For advanced control of large installation (>5 kW)

- Controlled by [EB-Therm 800](#) which takes into account both temperature and moisture.
- Can be used with the functions temperature/moisture, thermostat or maximum/minimum.
- Saves up to 80% energy compared with a normal thermostat.
- Standard program factory installed, but can easily be reprogrammed to suit the object in question.
- Built-in operating time counter.
- Potential-free alarm contact, tripped earth fault breaker as well as sensor fault (buzzer alarm)

### TECHNICAL INFORMATION:

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CONNECTION VOLTAGE 230 V

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ENCAPSULATION IP55

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SENSORS Temp.sensor and moisture sensor

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APPROVAL CE

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### ARTICLETABLE:

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Item number	Name	Height	Length	Depth
8935078	Electrical enclosure 1x13 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935079	Electrical enclosure 1x16 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935110	Electrical enclosure 1x20 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935081	Electrical enclosure 3x13 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935082	Electrical enclosure 3x16 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935111	Electrical enclosure 3x20 A, EB-Therm 800, IP65	460 mm	340 mm	178 mm
8935112	Electrical enclosure 3x25 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935083	Electrical enclosure 6x13 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935084	Electrical enclosure 6x16 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935113	Electrical enclosure 6x20 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935114	Electrical enclosure 6x25 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935085	Electrical enclosure 9x13 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935086	Electrical enclosure 9x16 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935115	Electrical enclosure 9x20 A, EB-Therm 800, IP65	610 mm	448 mm	178 mm
8935116	Electrical enclosure 9x25 A, EB-Therm 800, IP65	1070 mm	448 mm	178 mm
8935117	Electrical enclosure 12x13 A, EB-Therm 800, IP65	1070 mm	448 mm	178 mm
8935118	Electrical enclosure 12x16 A, EB-Therm 800, IP65	1070 mm	448 mm	178 mm
8935119	Electrical enclosure 12x20 A, EB-Therm 800, IP65	1070 mm	448 mm	178 mm
8935120	Electrical enclosure 12x25 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935121	Electrical enclosure 15x13 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935122	Electrical enclosure 15x16 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935123	Electrical enclosure 15x20 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935124	Electrical enclosure 15x25 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935125	Electrical enclosure 18x13 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935126	Electrical enclosure 18x16 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935127	Electrical enclosure 18x20 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm
8935128	Electrical enclosure 18x25 A, EB-Therm 800, IP55	1110 mm	585 mm	180 mm

#### GARANTI:



Ebeco AB provides a 5-year product warranty covering material faults for our control units.

[All terms and conditions is found here.](#)

#### ACCESSORY:

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### Roof Sensor

Moisture sensor for use in roof systems. Used as an accessory for EB-Therm 800 in max-/min positions. Including 24 V AC/DC transformer with attachment strap.



Item number	Name	Length
8935075	Roof sensor EB800	15 m connection cable

### Ground sensor

Moisture and temperature probe for melting snow on the ground. Used as an accessory for EB-Therm 800 in max-/min positions.



Item number	Name	Length
8580101	Ground sensor EB800	15 m connection cable

### Enclosed sensor

You will need to use this item with your EB-Therm 800 if you wish to use it as a room thermostat or Max/Min thermostat for roof systems.



Item number	Name	Dimensions
8581622	Enclosed sensor IP20/ IP54	82x88x25 mm