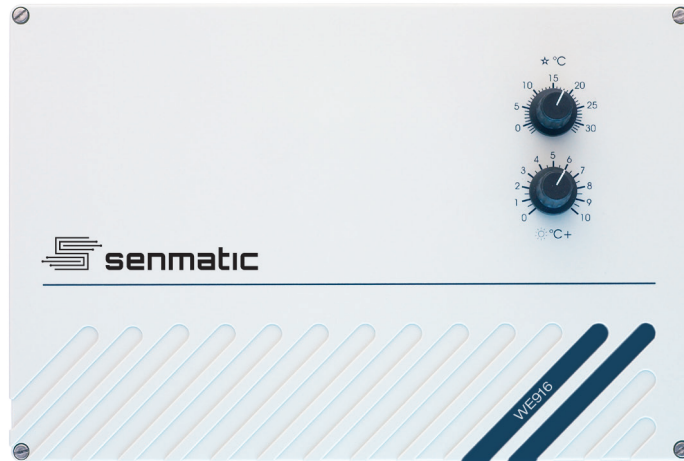




WE916 HEAT REGULATOR



Simple heat regulator for smaller total control requirements

Highlights

- Easy to use
- Precise temperature control
- Reliable sensors
- Extended controlling possibilities
- Energy-saving control

Glass coverings are very sensitive even to small changes in outdoor climate conditions. This makes temperature regulation as important in garden centers and smaller greenhouses as in large greenhouse blocks.

Senmatic has therefore developed a simple heat regulator for controlling the heat system with adjustment from a heat valve, for greenhouses and garden centers with a smaller total control requirement.

The heat regulator is very easy to use. The requested temperature is adjusted by turning only one button. This also makes it easy to see the adjusted temperature.

A sensor measures the air temperature and in co-operation with another sensor, which measures the temperature in the pipe system, the heat valve is adjusted. As the air temperature is controlled precisely and quickly without large changes, you get a high level of energy savings.



SPECIFICATIONS / WE916 HEAT REGULATOR

Technical specifications

Supply	230 V AC +10 % / -15 %, 50/60 Hz
Fuse	0.125 AT type
Hygostat input	Potential free contact 12 V, 1 mA
Output	Potential free contact max. 230 V AC - 2 A
Flow temperature sensor	E10
Temperature sensor	RT10 or similar
Photo cell	LF10
Clock switch	Potential free relay contact 6 V, 1 mA

Physical specifications

Dimensions H x W x D	200 x 300 x 100 mm (8 x 12 x 4")
Weight	2.5 kg (5 lb)
Emission	EN50081-1
Immunity	EN50082-1
Temperature	0 - 50° C (32 - 122° F) without direct sun radiation
Humidity	0 - 95 % RH without condensation

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