

## Roomregulator LS600



LS600: Pre-programmed according to customer specifications with all functions for regulators, conditions, alarms and controlling etc.

LS600 I/O: Can be programmed from a PC, using Larmia ATLANTIS software, for controlling and measuring etc.

#### Relay-outputs (max 8pcs)

Yellow LED for indication of the relay status

Max: 3A, 48V AC/DC

#### Digital in (optocouplers) for alarm, indication and pulse (max 8pcs)

Green LED indicates active input

Positive logic +24V/5mA

#### Analog outputs for controlling 0-10V (max 8pcs)

Red LED for indication of output level

Resolution: 8 bit

Max load: 5mA (10V)

#### Analog inputs for measuring (max 8pcs)

0-10V, 0-20mA, and PT1000 (Other types upon request)

Factory calibrated

Resolution: 16 bits

Inaccuracy PT1000: 0,1°C

#### Technical specifications

Power supply: 230 V AC +-10%, 50VA max

Aux. power: The LS600 can supply 24V AC, max 1,7A, for powering actuators, valves etc.

The aux. power is thermally fused and self resetting.

Communication: On line com RS485

Dimensions: W x H x D, 250 x 175 x 100mm

Standard casing of grey polycarbonat IP67

Premounted lead-throughs: 8 pcs for 5-7mm wire and 3 pcs for 7-10mm wire

CE marked acc. to:

EN 60950

EN 61000-6-2

EN 61000-6-3