

## THERMOSTATIC CONTROL HEADS

### **891R** Thermostatic control head with oil-filled element

#### **INSTRUCTIONS**

Thermostatic control head - Angle valve 1/2" Thermostatic control head - Straight valve 1/2" acc. to EN 215 part 1

Rated pressure: PN10 Control range: 8 28°C

Standard temperature numeral 3: 20°C Temperature to next numeral: 3K (°C)

Total shut-off position: > Hysteresis 0,8 K (°C)

Influence of heating agent: 0,8 K

#### APPROX. SETTING POSITION:



#### **VALVE INSTALLATION:**

If a fixed sensor is used the lower part of the valve should be installed horizontally.

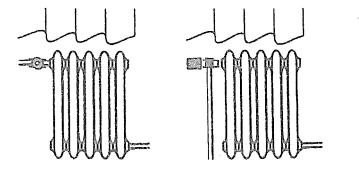
- Note direction of flow -

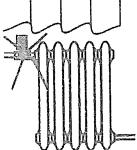
#### THERMOSTATIC CONTROL HEAD INSTALLATION:

The thermostatic control head is not screwed on until all construction work has been completed.

Thermostatic control head with fixed sensor must be installed horizontally.

- 1 Open thermostatic control head by turning anticlockwise.
- 2 Place thermostatic control head , with marking at top, on valve and tighten the union nut. Position 3 corresponds to approx  $20^{\circ}$ C.





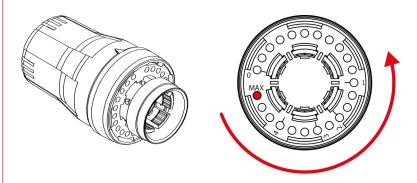
TEMPERATURE BLOCKING PROCEDURE:

Setting position 0-5:





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The MAX temperature can be limited by setting the temperature limiting pin from MAX toward 1.

#### **TEMPERATURE LIMITATION at MAX:**

Accessories to be supplied: 1 pin mounted at position MAX

- Extract the pin from its position MAX
- Turn the head to the position antifreeze
- Insert the pin into the back hole marked with the appropriate number of temperature limitation (0-4).

