

**6803P**



### **Description**

Thermostatic head with liquid sensor combined with a thermostatic valve helps to regulate the temperature precisely and provides energy savings.

### **Versions**

Value body connection	M28
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### **Benefits**

- Good liquid element quality
- Good temporal variation: 0.34

### **Applications**

Heating water system with temperature between 7°C  
28°C

**Conception**

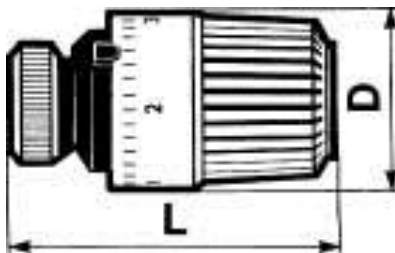


- 1 Handwheel RAL 9016
- 2 Liquid sensor
- 3 Spring
- 4 Index

**Materials**


Body : Acetal  
Handwheel : ABS  
Fixation nut: Nickel plated brass  
Spings : Steel

**Dimensions**



D	L
49	83

**Product line (EN 215 certified values)**

Photo	Hystéresis (K)	Water temperature impact (K)	Response time	Differential pressure impact(K)	Temporal variation	Code
	0.2	0.55	19'	0.2	0.34	803900

**Installation Method**

1. Head Installation on the valve
2. Place the index at position 5 and put the head pushing slightly
3. Screw the nut on the valve. Couple = 2Nm

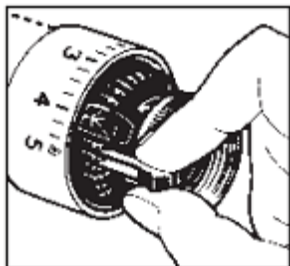
**Positions setting**

Position		*	1	2	3	4	5
temperature	5°C	7°C	11°C	16°C	20°C	24°C	28°C

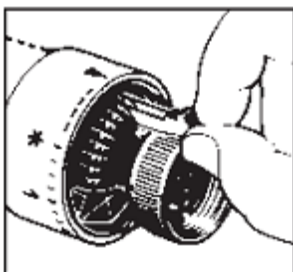
It is recommended that the heads are set at position 5 during summer and in periods of non-use.

## Temperature limitation

The limitation is made with a plastic pin





- 1- Minimum temperature setting:
- Place the index in the requested position
  - Put the pin into the opening beyond the desired value



- 2- Maximum temperature setting:
- Place the index in the requested position
  - Put the pin into the opening beyond the desired value

- 3- Setting fixed in position:
- Place the index in the requested position
  - Put the pin into the opening in the same place as the index

## Accessories

	Designation	Code
	Theft-proof ring	582500
	Setting blocking pin	W005422