

## S2CP thermostatic head



### Description

The COMAP thermostatic heads allow individual setting of the room temperature. They are permanent proportional regulators.

Associated with the thermostatic radiator valves (TRV) from Comap, S2CP regulates accurately the temperature of individual rooms.

### Versions

Body connection	M28x1.5 M30x1.5
Sensor	Liquid sensor

### Benefits

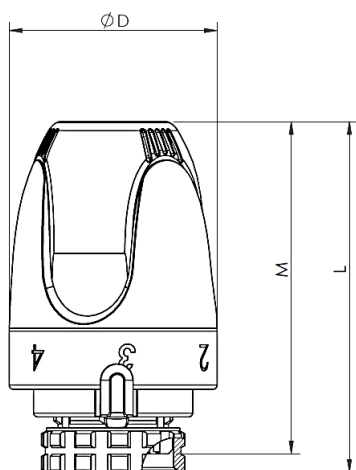
- No tool is required neither for mounting, and limiting the temperature of the head.
- Energy savings: This head rank among the highest performers in energy saving.
- Compact
- Modern

## Applications

For standard hot-water heating applications

Min temperature: -10°C  
Max temperature: +50°C

## Dimensions





Ref	Codes	D	M position 3	L position 3	M position 5	L position 5
S2CP M28	L111003001	49	77	80	79	82
S2CP M30	L112005001	49	80	83	82	85

## Performance (EN 215 certified values)

Product	Référence	Hysteresis	Water temperature influence	Response time	Differential pressure influence	Vt
S2 CP M28	L111003001	0,7	1	18'	0,2	0,77
S2 CP M30	L112005001	0,6	0,6	18'	0,2	0,54

**Product line**

Photo	Ref	Article code	Sensor	Connection	Compatible with
	S2 CP M28	L111003001	Internal liquid	M28x1.5	All M28 TRV from Comap
	S2 CP M30	L112005001	Internal liquid	M30x1.5	All M30 TRV from Comap Heimeier type radiator inserts
	S2 CP M28	110028	Internal liquid	M28x1.5	All M28 TRV from Comap
	S2 CP M30	110030	Internal liquid	M30x1.5	All M30 TRV from Comap Heimeier type radiator inserts

**Installation method**

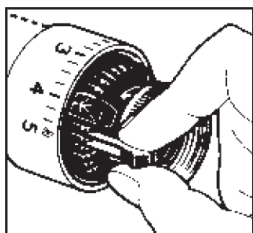
- 1 Place the index at position 5, in the vertical top position.
- 2 Screw the nut. Maximum torque is 2 Nm. No tool is required.

**Setting positions**

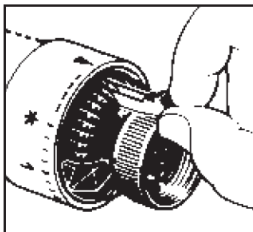
Position	*	1	2	3	4	5
Temperature	7°C	11°C	16°C	20°C	24°C	28°C

## Temperature limitation

The limitation is done thanks to one loose plastic retention pin





- 1 Maximum temperature setting:
- Set the index value regulator to the desired position
  - Place the retention pin into the opening situated on the upper value side.



- 2 Minimum temperature setting:
- Set the index value regulator to the desired position
  - Place the retention pin into the opening situated on the lower value side.

- 3 Fixed temperature setting:
- Set the index value regulator to the desired position
  - Place the retention pin into the opening situated in the index.

## Accessories

Photo	Designation	Code
	Retention PIN	W005422
	Theft-proof ring M28	582500
	Theft-proof ring M30	582530