Dial Type Series

Model: DS-SB



Temperature Range	05-35 °C	
Mounting Type	Flush	
Set Back Function	Υ	
Digital Display	N	
Time Clock Override Switch	Υ	
Dial Lock (using internal pins)	Υ	
Built In Sensor	Υ	
Remote Air Sensing Mode	Υ	
Floor Sensing Mode	N	
Remote Probe Included	N	
Built In Air & Floor	N	
Adjustable Switching Differential	N	
Accuracy	+/- 1.5°C	

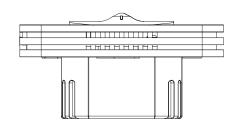
Supply	230VAC
Rating	3A
Installed Dimensions (L,H,D)	86 x 86 x 19mm
Weight	165g

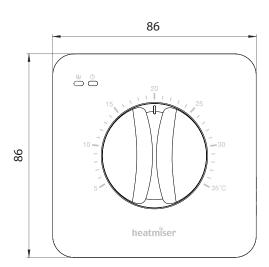
Mode Table

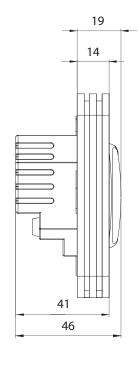
The DS-SB has three different operation modes depending on the position of the side switch:

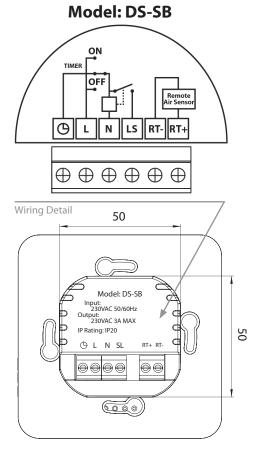
The time clock can be bypassed by placing the switch in to position 1. In this position, the thermostat will ignore the time clock input and will control to the set temperature. This can be used to extend the heating period without the need to adjust the time clock program. On receiving a 230v signal on the Θ terminal, the thermostat will operate to the set temperature. When no 230v signal is present, the thermostat will operate in set-back mode, automatically reducing the set temperature by 4°C.	POSITION	MODE	DESCRIPTION
the time clock program. On receiving a 230v signal on the Θ terminal, the thermostat will operate to the set temperature. When no 230v signal is present, the thermostat will operate in set-back mode, automatically reducing the set temperature by 4°C.	1	Constant	In this position, the thermostat will ignore the time clock input and will
Set Back to the set temperature. When no 230v signal is present, the thermostat will operate in set-back mode, automatically reducing the set temperature by 4°C.			
When no 230v signal is present, the thermostat will operate in set-back mode, automatically reducing the set temperature by 4°C.	(Set Back	
0 Off Heating off completely.			
3	0	Off	Heating off completely.

Product Dimensions (mm) & Wiring Specification













Heatmiser UK Ltd

Unit 8 & 9 Hurstwood Court, Mercer Way, Shadsworth Business Park, Blackburn, Lancashire. BB1 2QU, England Registered in England: 3747773 tel. 01254 669090 fax. 01254 669091 email. sales@heatmiser.com web. www.heatmiser.com