

RUN-BACK TIME CONTROL & THERMOSTAT

The SLPB, SLVT, SLVTB, SLPIR and SLPBWP controllers are easy to install and set up, and can operate multiple SL heaters including low surface temperature heaters. They have a run-back timer function which allows a heating cycle to be operational only when the controller is activated. Heating period will stay active until the run-back timer expires. Operating modes are set prior to the controller's installation. All controllers have easy-to-use control buttons except for the SLPIR.

	SLPB	SLVT	SLVTB	SLPIR	SLPBWP
FEATURES	Run-back timer and thermostat	Run-back timer and adjustable thermostat	Battery-powered run-back timer and adjustable thermostat	Motion activated run-back timer	Waterproof run- back timer and thermostat
Compatible with RX heaters					
Compatible with SL heaters	✓	✓	✓	✓	✓
Operate multiple SL heaters	✓	✓	✓	✓	✓
Mains-powered	✓	✓		✓	✓
Battery-powered			✓		
Choice of time periods (mins)	5, 15 or 30	5, 15 or 30	5, 15 or 30	5, 15, 30 or 60	
Full heating period (mins)	20, 60 or 120	20, 60 or 120	20, 60 or 120	20, 60, 120 or 240	15, 30 or 60
Adjustable thermostat		\checkmark	✓		
Operating modes	3	2	2		3
Comfort temperatures					
Comfort heat setting	15°C to 35°C	15°C to 35°C	15°C to 35°C	15°C to 35°C	15°C to 35°C
Setback temperatures					
Frost protection	✓	✓	✓	✓	✓
Maintain minimum room temperature	0°C to 15°C	0°C to 15°C	0°C to 15°C	0°C to 15°C	0°C to 15°C
Fits onto most types of standard single gang boxes	✓	✓	✓	✓	

RUN-BACK TIMER FUNCTION WITH SL CONTROLLERS

4-stage run-back timer function: SLPB, SLVT & SLVTB

There is a choice of three time segments: 5, 15 or 30 minutes. When the main control button is pressed four times, the runback time period is set to the maximum minutes of 20, 60 or 120.

	Button press x 1	Button press x 2	Button press x 5	Button press x 4
Time segments (minutes)	Heating period (minutes)	Heating period (minutes)	Heating period (minutes)	Heating period (minutes)
5	5	10	15	20
15	15	30	45	60
30	30	60	90	120

SLPIR Timer Mode with time period segments:

The SLPIR controller is a motion activated run-back timer which activates a full heating period when a movement is detected.

SLPIR detects movement

Time segments (minutes)	Full heating period activated (minutes)
5	20
15	60
30	120
60	240

SLPBWP Timer Mode with full heating periods:

The SLPBWP is a waterproof run-back timer. It has a control button to activate a full heating period and heating remains active until the run-back timer expires.

Button press x 1

Full heating period (minutes)			
15			
30			
60			