

SPACE-RAY®

Space-Ray Control Panels and Black Bulb Sensor

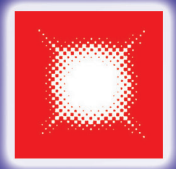
SCB60B & SCB30B



www.spaceray.co.uk

- Programmable chrono-thermostat, suitable to operate 1 to 4 heating zones
- For individual heater systems (SCB30B)
- Multi-Burner (Herringbone) heater systems. (SCB60B)
- Multi-Burner (Herringbone) heater systems with Multi-Zones. (SCB60B)
- Optimised Start/Stop
- BMS Time Enabled On/Off

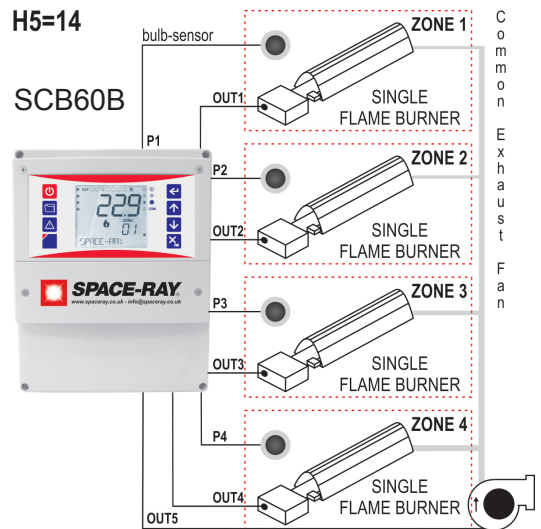
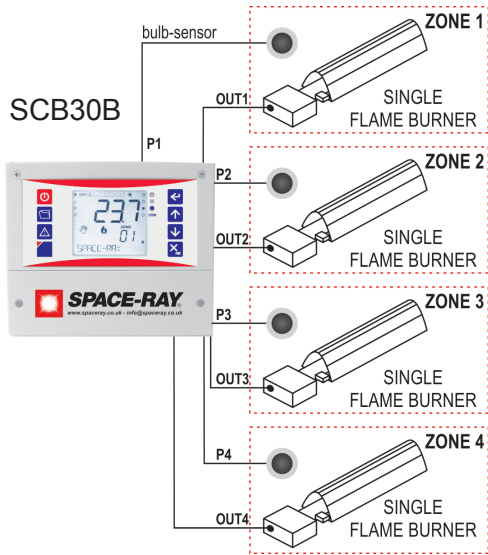
SPACE-RAY® Heating Systems





SPACE-RAY

SPECIFICATION GUIDE - SCB60B & SCB30B	
Power supply:	230Vac +/-10%, use a 315mA safety fuse
Operation field:	PTC : -50,0...110°C or -58,0...230°F.
Unit consumption:	8 VA
PTC 990Ω accuracy:	~2 °C in between -60T50 °C; ~5 °C in between +50T160 °C;
Housing:	plastic board, 180 x 150 x 65mm
Fixing:	on wall
Data storage:	EEPROM memory
Protection:	IP44
Employment conditions:	environment temperature -10/+50°C ; storage temperature -20/+70°C
Relative ambient humidity:	30 / 80%, without condensation
Connections:	Power supply: screw-terminals for cables section max 4mm ² Lockout lights / relays: screw-terminals for cables section max 2,5mm ² / min 1,5mm ² Sensors: screw-terminals for cables section max 1,5mm ² / min 0,5mm ²
Display:	LCD Back light
Inputs:	5 probe inputs PTC 990 Ω @25°C: P1, P2, P3, P4, P5; 4 lockout light inputs: 250vac opto-isolated
Outputs:	OUT1 - 4: SPST 16A 250Vac
Serial communication:	iFS serial interface TTL for : • Controller firmware upgrade; • Fast parameter setup (copy / paste);



SPACE-RAY®

For more information contact:

Distributor/Agent:

Gas Fired Products (UK) Ltd, Chapel Lane, Claydon, Ipswich, Suffolk IP6 0JL UK
 Telephone: (01473) 830551 Fax: (01473) 832055 Email: info@spaceray.co.uk Website: www.spaceray.co.uk

We reserve the right to alter specifications without prior notice.

FACTORIES: ■ IPSWICH, ENGLAND ■ CHARLOTTE, N.C., U.S.A.