

EPC-602 STATIC PRESSURE CONTROL

The Robertshaw EPC-602 Static Pressure Controller is designed for use with motorized zone control bypass damper systems and can measure static pressure down to 0.2" W.C. The control can be mounted conveniently in either a vertical or horizontal position. A bright LED (light) facilitates static pressure control set-up and confirms whether the bypass damper is powering open or closed. A single 24VAC, 20VA transformer is required to power the EPC-602 and motorized bypass damper. Wiring is made directly to lug terminals located behind the removable front cover. The EPC-602 incorporates a rotating ring with conduit connector for easy wiring. Molded of durable ABS plastic. Packaged complete with all mounting hardware, tubing and static pressure probe.



EPC-602

SPECIFICATIONS

Pressure range	0.2" to 2.0 W.C. (0.5 to 5.0 MBAR) Adjustable
Pressure connection	0.25" I.D. flexhose (6mm I.D.)
Minimum distance between contacts	0.05" W.C. (0.1 MBAR), preset adjustable
Maximum switching current	3 Amps @ 24 VAC

ORDERING DATA

FACTORY PART NO.	UNI-LINE ORDER NO.	DESCRIPTION
EPC-602	2703-004	STATIC PRESSURE CONTROL

HI-LO 200 SOLID STATE LIMIT CONTROL

The Robertshaw HI-LO 200 is a solid-state analog control designed to be incorporated with Robertshaw zone control systems to prevent coil freeze caused by bypass air and at the same time control total heating discharge air temperatures to prevent set-point overshoot in multiple zone applications. The HI-LO 200 is ideally suited for the Robertshaw Deluxe System Logic Panel which has dedicated terminals for wiring and internal (delay on break) time delays. The HI-LO 200 can also be used with the Robertshaw Classic System Logic Panel using additional time delays. The control module can be mounted in any location and comes with a discharge air duct sensor that can be mounted up to 1000 feet away using only standard 18-2 thermostat wire. The HI-LO 200 offers a wide range of adjustments for both low limit and high limit control.



HI-LO 200

SPECIFICATIONS

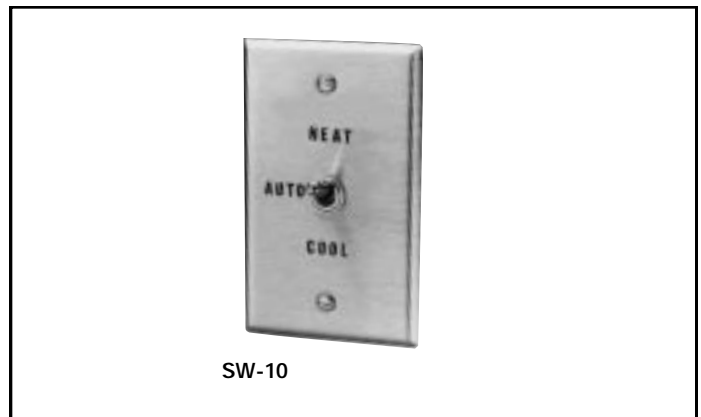
Power requirements	24 VAC (+/- 10% @ 2Va)
Output rating	SPDT - 2 relays - isolated contacts 10 Amps @ 24 VAC
Operating temperature range	-30 to 130°F (-34 to 54°C)
Operating humidity	Ambient at 5 to 95% RH - noncondensing
Temperature accuracy	+/- 1°F (0.6°C)
Low limit range	35 to 65°F (2 to 18°C)
High limit range	100 to 230°F (38 to 110°C)

ORDERING DATA

FACTORY PART NO.	UNI-LINE ORDER NO.	DESCRIPTION
HI-LO 200	2703-005	SOLID STATE HI-LO LIMIT CONTROL

SW-10 HEAT/AUTO/COOL SELECTOR SWITCH

The SW-10 is a heat/auto/cool selector switch for use with the Robertshaw Classic zone control logic panel where either manual or auto mode selection is required. The SW-10 features a brushed stainless steel switch plate which mounts on a standard 2 x 4 electrical box. The switch is a heavy duty SPDT with brass screw terminals and is rated at 6 amps at 125 VAC.



SW-10

ORDERING DATA

FACTORY PART NO.	UNI-LINE ORDER NO.	DESCRIPTION
SW-10	2703-006	HEAT/AUTO/COOL SELECTOR SWITCH