

SOLID STATE

Piston Relay CF890 Piston Coupling Relay CF827



North American Office:
5600 General Washington Drive
Suite B211, Alexandria, VA 22312
USA
Toll Free: (800) 272-4775
T: (703) 933-0024
F: (703) 933-0025



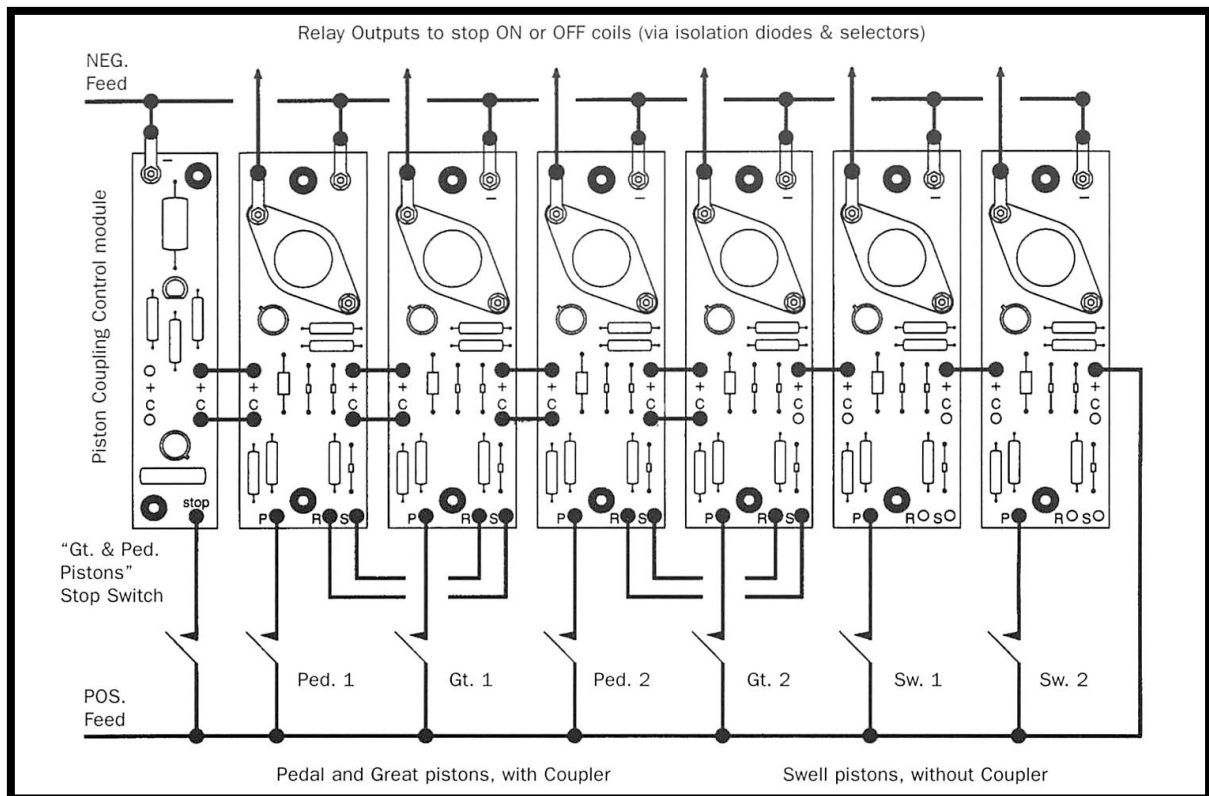
European Office:
Twickenham Avenue
Brandon, Suffolk
IP27 0PD
United Kingdom
T: +44 (0)1842 814814
F: +44 (0)1842 813802

www.ssosystems.com

Piston Relay

These modules allow the construction or rebuilding of Setterboard capture systems with no moving parts other than the setter switches themselves. One unit is for each piston. The module's 7 Ampere output is taken, via isolating diodes, to the common contact on the selector switches. When more current is required, additional units may operate from the same piston input. The relay incorporates facilities for piston coupling (requires 1 - 620827A1 Piston Coupling Relay) between two divisions when this is required. These units may also be used as negative going Busbar switches, for instance with our 621004A2 and 621004A3 Key Relays.

Connecting Up



Specification

Part Number

Piston Relay 620890A1

Dimensions

102mm × 33mm (4" × 1¹/₄"

Input

Positive make for piston

Output

Negative

Operating Voltage

12-24 Volt

Output capability

7 Amperes

Part Number

Piston Coupling Relay 620827A1

Dimensions

102mm × 25mm (4" × 1")

Input

Positive make for piston coupler

Operating Voltage

12-24 Volt

Part Number

1 Amp Diode (1N4001)

21GE450X