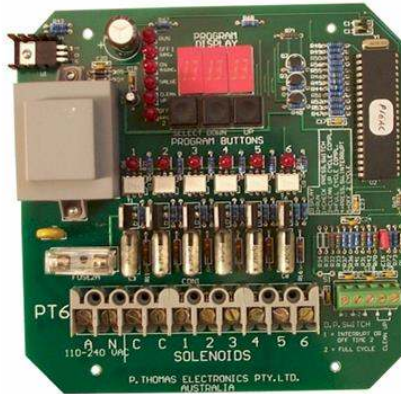


PROGRAMMABLE SEQUENCER-PT6



DESCRIPTION:

The PT6 is a solid state sequencer designed to provide an adjustable pulse to control the pulse valves on reverse jet dust collectors. The number of outputs, on time, off time and clean up cycle are programmed by the program buttons and displayed on the program display. Two pressure switch control inputs are provided to control the operation of the timer. If connected to D.P. SWITCH interrupt terminal (1) the timer will remember the last solenoid energised and continue with the next output. If connected to the full cycle terminal (2) the timer will complete the sequence and stop at the last output. The clean up feature will run the timer for a programmed number of complete cycles (0-255) after the baghouse fan is turned off. The clean up cycle is initiated by the opening of the auxiliary contact of the fan contactor. A jumper wire must be fitted if clean up cycle is not used.

SPECIFICATIONS:

<u>Input voltage</u>	<u>110-240VAC, 50-60Hz</u>
<u>Fuse</u>	<u>3Amp HRC 5x20mm</u>
<u>No. of Outputs</u>	<u>6</u>
<u>Off Time</u>	<u>1 to 999 seconds (in 1 second steps)</u>
<u>On Time</u>	<u>10 to 990 milliseconds (in 10 ms steps)</u>
<u>Clean up cycle</u>	<u>0 to 255</u>
<u>Output voltage</u>	<u>110-240VAC</u>
<u>Load output</u>	<u>2 Amp</u>
<u>Operating temp.</u>	<u>-10 to + 55 degree centigrade</u>

Other voltages and program changes are available to order

DIMENSIONS:

The PT6 consists of a P.C. card 160 mm long, 160 mm wide and 35 mm high. A suitable dustproof plastic or metal enclosure is available.