

**DESCRIPTION**

**LCT 4**

The electronic microprocessor sequencer model **LCT-4** has been expressly designed to control the interval and pulse time of diaphragm valves, installed on reverse pulse-jet filters. All the technical characteristics satisfy **UL** approval.

The product has therefore been tested by an authorised laboratory which have issued a certificate which authenticates and verifies that the Mecair sequencer conforms with the **UL** approval.

LCT-4 is only available without the enclosure.



**MAIN FEATURES**

- Dip-switch selector n° of outputs
- Potentiometer to set pause and pulse time
- Supply range: 80-270 V 50/60 Hz (same inlet-outlet voltage available only)
- Timed sequential control of the diaphragm valves with zero-crossing to eliminate electrical interference
- Predisposition for external automatic regulator of the differential pressure in the filter or contact from PLC (Remote command)

TECHNICAL CHARACTERISTICS	
Power Supply	80 / 270 V AC/DC - ± 10% 50/60 Hz
Main Fuse	T 1A
Outlet	Same Inlet Voltage
Number of Outlets	4 - Selectable by Dip-switch
Max Outlet Power	80 VA / 115 V
Pulse Time	30 ÷ 500 mSec
Pause Time	1 ÷ 180 Sec.
Remote control	Activated via External Contact (normally closed) Free of Power 120
Connections	Push in terminal blocks - sez. max 2,5 mm <sup>2</sup>
Dimensions	120 mm. x 97 mm. (3,82" x 4,70")
Weight	250 g