

DESCRIPTION

MTS

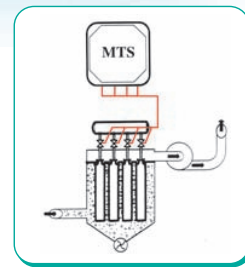
The Model “**MTS**” sequencer has been designed to guarantee the control of diaphragm valves mounted on pulse jet dust collector filters containing filter bags or cartridges. All the technical characteristics comply with the CE Directive. The MTS conforms to the European norm (89/336 EEC and 93/68 EEC).

Upon request it is possible to supply the unit in accordance to the European Directive EC/94/9 ATEX, ATEX II 3D (zone 22). The MTS sequencer is available in the following versions: MTS4, MTS8, MTS12, MTS16

The MTS Sequencer allows you to set and visualise via the display:

- Number of valves
- Pulse Time
- Pause Time
- Number of Shut down cleaning cycles

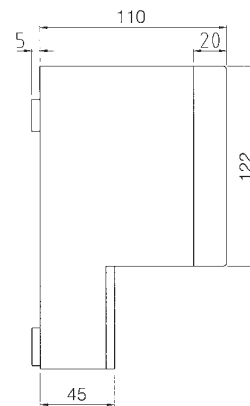
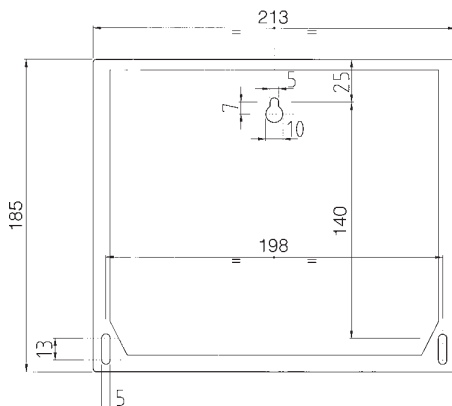
When in shut down cleaning mode, the pause time is the same as that set in normal operation



MAIN FEATURES

- Ability to regulate pulse time and pause time via a digital display
- Remote contact
- Shut down cleaning with number of cycles easily set
- Selection of inlet and outlet voltages (AC/DC)

DIMENSIONS MTS 4÷16 (mm.)



TECHNICAL CHARACTERISTICS

MTS

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Power Inlet	Standard: 115/230 V AC (±10%), 50/60 Hz (Selectable via jumpers) Optional: 24/48 V AC (±10%), 50/60 Hz
Number of Outlets	Minimum 2 - to Maximum 16 Outlets
Power Absorption	Without outlet: 2,5 VA. Outlet: 25 VA - 20 W
Pulse Time	0,01 ÷ 9,99 sec
Pause Time	1 ÷ 999 sec.
Remote Control	Activated via external contact (normally open) free of power.
Shut Down Cleaning	1 ÷ 99 cycles. To be operated from the normally closed contact of fan remote control switch.
Main Fuse	500 mA delayed 115/230 V 2 A delayed 24/48 V
Connections	Push in terminal blocks - max. Section 2,5 mm ²
Protection Rating	IP65
Temperature	Storage: -20°C / +80°C Working Temp: -10°C / +50°C, with duty cycle (intermittent) 30%
Dimensions	MTS 4-8-12-16 out: Box 213x185x113 mm.
Weight	Approx. 2 kg (all models)
Enclosure	ABS grey - transparent cover

* NB: for voltages 115 V AC and 230 V AC the inlet and outlet voltage has to be the same.