

FEATURES

- Sequential controllers especially developed to control dust collector pulse valves
- Accurate setting of pulse time and interval time

GENERAL

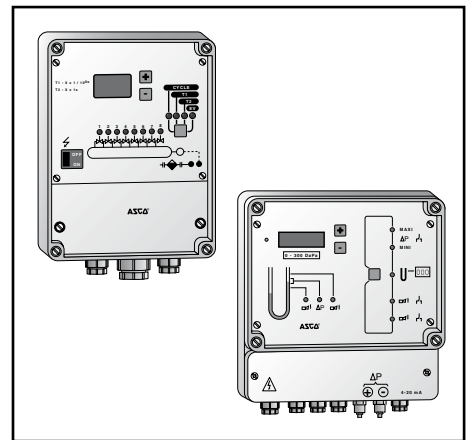
Sequencer for dedusting plant cleaning cycle. Device with microprocessor management and zero-crossing detection for the output activation to give high immunity from external interference and low field emission.

CONSTRUCTION

Housing Standard IP65 ABS or IP55/65 metallic
ATEX explosion proof protection

ELECTRICAL CHARACTERISTICS

Standard supply voltages AC (~): 115V - 230V (24V DC/AC on request)
Output voltages AC (~): 24V - 115V - 230V
 DC (=): 24V
Operating temperature -10°C to +50°C



SEQUENTIAL CONTROLLERS (BASIC)

- Different number of outputs upto 192
- Input activation from keyboard
- On/Off cycle by external pressure volt free switch
- Additional post-washing cycles after the fan stop
- Line switch with light
- Multi language display

SEQUENTIAL CONTROLLERS WITH DIGITAL CONTROL OF ΔP

- Different number of outputs upto 192
- Standard digital control of ΔP
- Output signal ΔP 4-20 mA optional
- Minimum / Maximum ΔP alarm
- Differential pressure control
- Zero ΔP reading adjustment
- ΔP reading full range 10 kPa
- Operation hour-counter
- Additional post-washing cycles after the fan stop by ΔP readout (stop)
- Cycle start consent by compressed air pressure switch with volt-free contact

SEQUENTIAL CONTROLLERS WITH E257 PILOT VALVES

- Different number of outputs upto 12