

Autoclave with pressure / temperature cycle

VAPOUR

GAS

It also controls system malfunctioning, giving visual indications by means of alarms.

Relay "GENERAL ALARM" is activated in case of breakdown.



Time based Controller For ramping multiloop controls

Analog inputs - 1÷8 Analog inputs: Tc, Pt100, mA/V; Resol. >13Bit

Digital Inputs - 3÷48 Digital inputs

Serial I/O modules Supply modules - RS-232; Rs-485, 20:40 mA C.Loop

Analog Outputs

- 2÷4 Analog outputs 4÷20 mA; 2÷10V Resolution 8 bit/ 10 bit

Digital Outputs

- 9÷32 Relay outputs 5A @230Vdc - 8÷32 NPN 24Vdc digital Outputs

- 18÷36 Vdc; 32÷70Vdc, 100÷130Vdc - 20÷30 Vac; 100÷260 Vac

The front panel mounting 43700 DIN box, holds up to 8 electronic modules. Parameters planning is protected by a password.

Each cycle can be divided up to 20 programmable steps. For each step both duration and initial / ending set points are programmable; moreover it is possible to activate or to disarm exit relays (AUX).

Executing cycle can be repeated 1+n times or endless (LOOP)

"HOLD" function enables timer holding and set-points manual editing

"FAST" function enables timer manual rapid advancement.

