GSC2mini
Pneumatic/Hydraulic Timer Based Valve-Gate Sequence Controller

Multi-Gate Sequencing

▪ Easy controlling and identifying the sequential status of up to 8 gates
▪ Supporting Modes A/B/B2
▪ Manual Output Function
▪ Compact Size, Lightweight
ECONOMICAL MULTI-GATE SEQUENCING

The GSC2mini is a compact, lightweight, timer based, pneumatically/hydraulically actuated sequencing controller. Easy controlling and identifying the sequential status of up to 8 gates. The GSC2mini is ideal for valve-gated applications that do not require sensors or linear transducer control.

FEATURES

- Set delay and open times
- 3 modes of operation
- Easily upgrade from 2 to 4 or 8 gates (pneumatic only)
- Compact, lightweight controller (10 1/4” L x 7 1/2” W x 4” D)

BENEFITS

- Easy controlling and identifying the sequential status of up to 8 gates
- Compact and lightweight controller

POWER - (GSC2mini controller)

- Main Power Input: 115/120/220 VAC
- Signal Input Power: 24 VDC from Machine when Injection Forward
- Solenoid Valve Output Power: 24 VDC Max 1.5A per gate

MODES OF OPERATION

- Mode A: Set the Delay time only for each gate. All gates will remain open during injection cycle
- Mode B: Set the Delay and Open time for each gate
- Mode B2: Set (2) Delay and (2) Open times for each gate

COMPLETE PNEUMATIC PACKAGE INCLUDES:

- GSC2mini Controller with Power Cord
- Pneumatic Valve Stack (2, 4 or 8 gates), Cable, Air Fittings and Airline Tubing
- Injection Molding Machine Input Signal Cable (24VDC)

COMPLETE HYDRAULIC PACKAGE INCLUDES:

- GSC2mini Controller with Power Cord
- Hydraulic Valve Stack (8 gates only), Pump (240 or 480VAC), Tank (hydraulic power pack), Hoses
- Injection Molding Machine Input Signal Cable (24VDC)

To learn more about INCOE’s new GSC2mini and other INCOE products, visit www.incoe.com.