

GENERAL DESCRIPTION

The CS-7200 Series control stations are designed for position indication and control of Jordan Controls actuators. They may be used as a manual loading station with or without a separate, remotely located process controller or servo amplifier.

The CS-7200 Series are the ideal addition to any control loop for easy signal interfacing, LOCAL/REMOTE control and status indication of command and feedback signals. Any number of these control stations can be chained together to provide control and/or indication at various plant locations.



FEATURES

- 120 or 240 Vac input models
- Built-in 24 Vdc, 60 mA dc power supply
- Easy to read 3½ digit LCD display with 0.35 inch (8.9 mm) character height
- Display accuracy: 2% of span, ± digit (maximum), over full operating temperature range
- 4 to 20 mA output signal into a 600 ohm maximum load
- Accepts a variety of process control signals
- Easy installation and calibration
- Terminal strip for field wiring connections
- Temperature Ranges: Operating: 32° to 122° F (0° to 50° C) Storage: 14° to 140° F (-10° to 60° C)
- Humidity to 95% non-condensing
- 4 to 20 mA dc input, 250 ohm load; 0 to 24 Vdc input; 1K to 10K ohms input, powered from built-in power supply
- Full one year warranty

BASIC MODELS

CS-7210: Local Control Station

Local, manual control of output signal via a front panel thumbwheel setting. Meter displays the output signal as a percent of full range. Used for manually setting the command signal in a closed-loop servo or process control system.

CS-7240: Local/Remote Control Station with display selector

Local, manual control of the output signal via a front panel thumbwheel setting or remote control of the output signal by a separate, automatic or manual process controller or servo amplifier. Meter displays the output signal or the feedback signal as a percent of full range.

CS-7200 SERIES SELECTION CHART

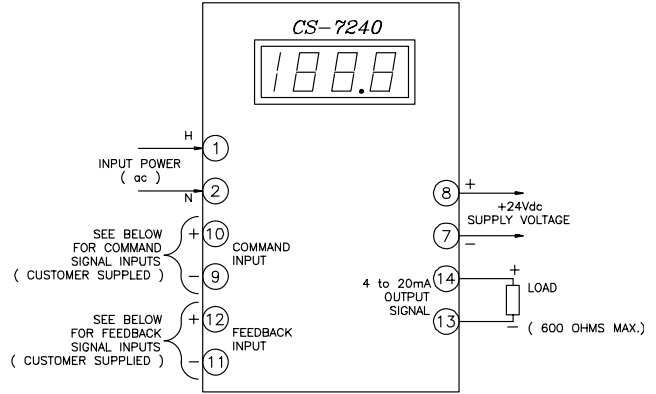
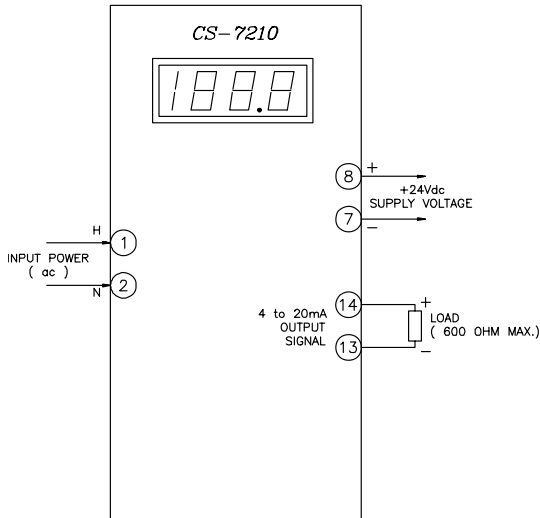
			Selection
Basic Model	CS-7210	Local control station	
	CS-7240	Local/remote control station with display selector	
Input Power	1: 120 Vac		
	2: 240 Vac		

CS-7200 STANDARD OPTIONS

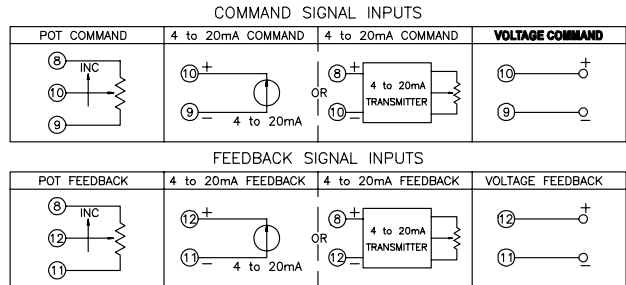
Code	Description	Selection
Enclosure		
E006	Clear, hinged door with keylock	

For a full description of options, go to the Complete Listing of Options starting on page 197.

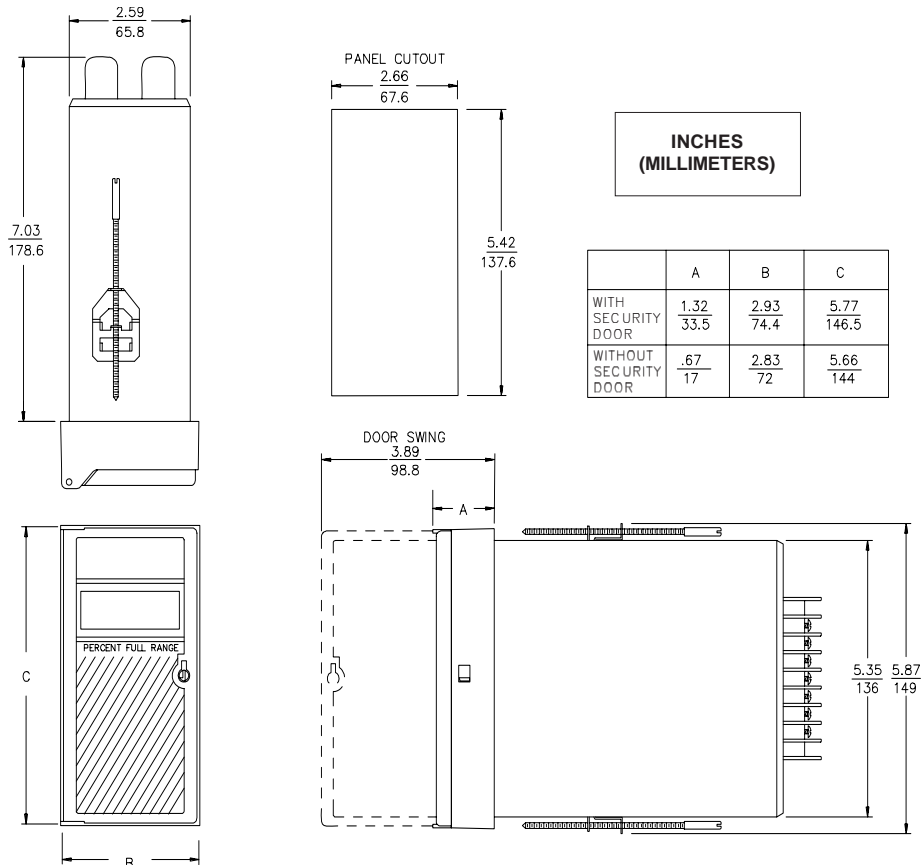
TYPICAL WIRING DIAGRAMS



Due to wide variations in the terminal numbering of actuator products, actual wiring should follow the print supplied with the control station.



MAJOR DIMENSIONS



These dimensions are subject to change without notice and should not be used for preparation of drawings or fabrication of installation mounting. For current installation manuals and other product information, see www.jordancontrols.com.