

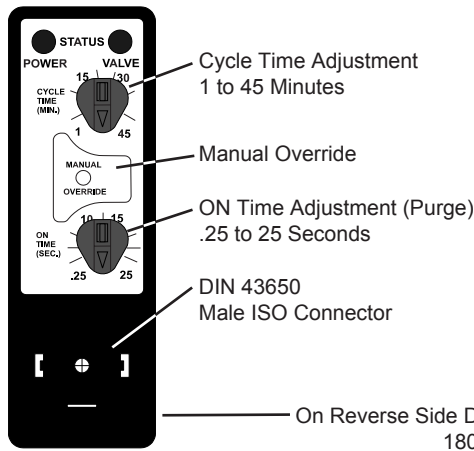
canfield connector
 8510 Foxwood Court
 Youngstown, Ohio 44514
 (330) 758-8299 Fax: (330) 758-8912
 www.canfieldconnector.com

CRT

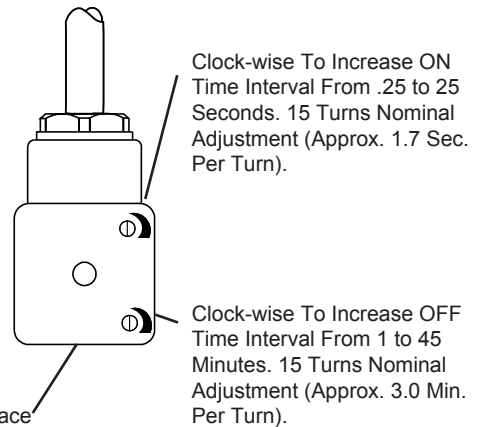
**DC MODEL CRT / DC SANDWICH CRT
 INSTALLATION GUIDE**

Timer Adjustment

Sandwich Timer #2



Connector Style #1



Adjustment

DC Connector CRT

When first adjusting the connector CRT determine the approximate ON Time and OFF Time for your application. Adjust the screws CCW at least 20 full turns. This way it is sure to be adjusted to its lowest values (1 min. OFF, .25 sec. ON).

DC Sandwich CRT

Adjust the timer by turning the dimple in the adjustment wheel to correspond to the numerical number on the timer bezel.

Electrical Characteristics

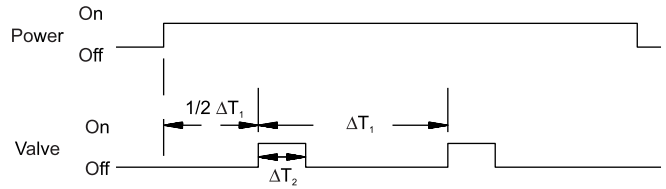
Parameter	Min.	Max.
Supply Voltage	12VDC	240VDC Connector CRT
Supply Voltage	12VDC	60VDC Sandwich CRT
Supply Current	-	.010 Amps
Output Current	-	1.0 Amp
Output Voltage	= (Supply - 2) VDC	= Supply

Environmental Characteristics

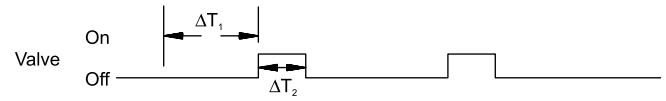
Temperature Range -20 °C +65 °C
 Connector Enclosure Designed to IP 65 / NEMA 4 Specifications.

Timer Function

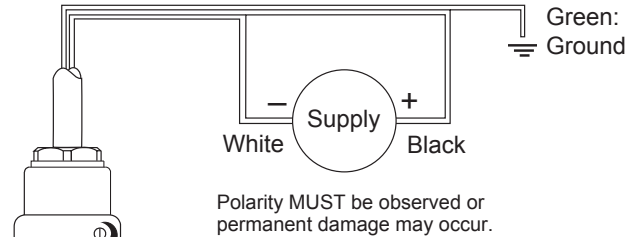
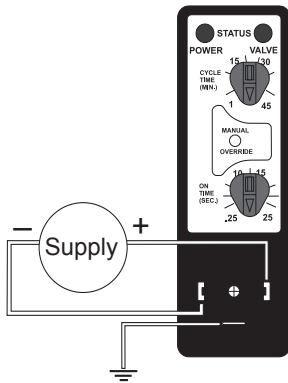
Sandwich CRT ΔT_1 = Cycle Time (1 min. to 45 min.)
 ΔT_2 = Valve ON Time (.25 sec to 25 sec.)



Connector CRT ΔT_1 = Valve OFF Time (1 min. to 45 min.)
 ΔT_2 = Valve ON Time (.25 sec to 25 sec.)



Hook Up Diagram



Power supply polarity MUST be observed for proper installation.

Assembly Options

