



# THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

## Product Information Sheet

### C810-1425 and -0525 TIG Welding Foot Controls (for Miller® Welders)

The C810 TIG welding remote foot controls are industrial workhorses with high-performance characteristics. The C810-1425 and -0525 are designed for use with Miller® and Hobart® TIG welding machines. Designed for the pro, these rugged and dependable controls provide a tremendous value. The patented design improves low-current welding while providing classic arc control.

The design features a durable 16-gauge steel case, oversized top traction area, non-slip 3M® traction pads, comfortable at-rest and operating foot positions, heavy-duty cable, and precision components. Simply press the pedal to activate the gas contactor and increase current; release the pedal to turn off the weld output and activate the afterflow cycle. Includes a 25-foot cable and 5- or 14-pin plug.

- Patented design is tested to one million lifecycles.
- Designed and manufactured under a quality system certified to ISO 9001 requirements.
- C810-1425 replaces Miller® RFCS-14 (043554), RFCS-14 HD (194744), and Hobart® 043554.
- C810-0525 replaces Miller® RFCS-5 (043716) and RFCS-5 HD (195218).
- 1-year warranty on parts and labor.
- Made in USA.



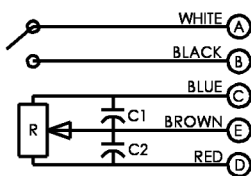
**Dimensions, L x W x H, in. (cm.):**  
8.8 x 5.5 x 4.1 (22.4 x 14.0 x 10.2)

**Weight, pounds (kg.):** 5.8 (2.6)

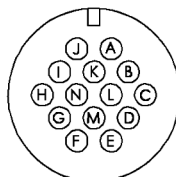
**Certification:** CSA NRTL/C

**US Patent:** 5,535,642

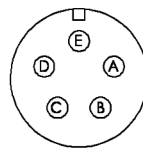
**Finish:** powder paint, black



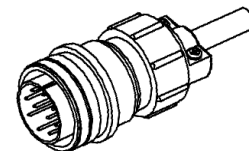
WIRING DIAGRAM  
C810-1425 AND C810-0525  
TIG WELDING FOOT CONTROLS



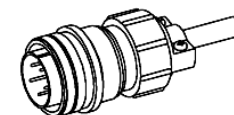
PLUG FACE VIEW  
C810-1425



PLUG FACE VIEW  
C810-0525



**14-Pin Amphenol® connector**



**5-Pin Amphenol® connector**



**Warning:** Disconnect input power to the power source before installing or removing this control.

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