



# THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

## Product Information Sheet

### C810-0814 TIG Welding Foot Controls

The C810-0814 is designed for the Miller® Diversion 165, Diversion 180, and Hobart® EZ-TIG165i TIG welding machines. These rugged and dependable controls provide a tremendous value, and they feature our standard high-quality steel enclosure and precision components, as compared to the light-duty plastic foot control sold by Miller for these welders.

The design features a durable 16-gauge steel case, an oversized top traction area, non-slip traction pads, comfortable at-rest and operating positions, 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 14-foot cable and 8-pin RJ-45 plug.

- Patented design is tested to one million lifecycles.
- Designed and manufactured under a quality system certified to ISO 9001 requirements.
- Replaces Miller® RFCS-RJ45 (part number 300432) and Hobart p/n 245589.
- 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.):** 4.8 (2.1)

**Certification:** CSA NRTL/C

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

**Finish:** powder paint, black

<p><b>WIRING DIAGRAM</b> C810-0814 (MILLER RFCS-RJ45) TIG WELDING FOOT CONTROL</p> <p><b>WIRING NOTES:</b> WITH PEDAL UP, 1-2 IS 1,000 OHMS, 2-3 IS ZERO OHMS</p>	<p><b>RJ-45 Plug</b></p> <p>Note: Cable can be replaced with any RJ-45 cable to change length or replace if damaged.</p>
<p><b>Warning:</b> Disconnect input power to the power source before installing or removing this control.</p>	

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