

The NEW Scully Rack Tester is an advanced, comprehensive, portable tester approved for testing in hazardous locations. It allows Scully customers and field personnel to quickly assess any Scully overfill prevention, grounding and vehicle identification rack controller for proper equipment operation. In the event of a malfunction, it facilitates problem isolation and resolution.

#### THE SCULLY UNIVERSAL RACK TESTER SIMULATES:

- Optic and Thermistor Overfill Sensors
- Scully Ground Bolts & Ground Balls
- Scully T.I.M.™ Truck Identification Modules

ORDERING INFORMATION	
Description	Part Number
Scully Rack Tester	09832

### **TECHNICAL SPECIFICATION**

**Power Supply:** Powered by loading rack control unit under test.

**Dimensions:** 10.8" long x 9.8" wide x 4.8" high

Weight: 6.32 lbs.

**Connection:** The rack controller plug connects to one of three style sockets on the front of the tester.

# **APPROVALS**

The Scully Rack Tester has safety approvals as an intrinsically safe testing device for use in:

### Canada and the United States:

Class I, Division 1, Groups C & D, T4 Class I, Zone 0, AEx ia IIB T4 Ga Class I, Zone 0, Ex ia IIB T4 Ga

## **Entity Parameters**

Ui = 15V, Ii = 250mA, Pi = 1.0W, Ci = 1.25 $\mu$ F, Li = 0 Um = 15Vdc Pollution Degree 2 Ambient temperature for all ratings (Ta  $\leq$  0°C ta  $\leq$ 60°C) at 95% humidity Maximum Altitude = 6562 ft. (2000 m)

