# Sentinel SA1 Primary Cell By-Pass Cable

## FOR SYSTEM TESTING

### P/N 83-132490-400

#### FEATURES

- Prevents Having to Draw from Primary Cell for Functional Testing
- Makes SA1 Servicing Easier

#### DESCRIPTION

The Primary Cell By-Pass Cable, P/N 83-132490-400, is a cable with length of 8-1/2 ft. (2.6 m) which may be used to by-pass the SA1 Primary Cell and connect to a standard lead acid 12V battery. This allows service personnel to perform Sentinel SA1 maintenance testing while plugged into a standard battery instead of the Primary Cell.

To use the cable, remove the SA1 cover and disconnect the Primary Cell connector from the SA1 Power Supply board. Connect the spade connectors at one end of the cable to the test battery terminals. Connect the other end of the cable to the SA1 Power Supply board (where the Primary Cell was just disconnected). *There is no need to remove the Primary Cell from the SA1*. Upon completing servicing, disconnect the cable and reconnect the Primary Cell. Re-attach the SA1 front cover.

#### **ORDERING INFORMATION**

The cable part number is provided below. A test battery is also available for purchase.

Part Number	Description
83-132490-400	Sentinel SA1 Primary Cell By-Pass Test Cable
06-115915-020	Lead Acid Battery, 12VDC, 1.4-AH





This literature is provided for informational purposes only. KIDDE-FENWAL, INC. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly. If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL, INC., Ashland, MA 01721. Telephone: (508) 881-2000.

- Small Enough to Carry in a Toolbox
- Easy to Install
- No Need To Remove Primary Cell



Sentinel SA1 with Test Cable Connected to Standard 12V Lead Acid Battery

(Shown with Primary Cell Removed for Viewing Purposes)



Connect Test Cable/Battery

Kidde Fire Systems 400 Main Street Ashland, MA 01721 Ph: 508.881.2000 Fax: 508.881.8920 www.kiddefiresystems.com



Effective: April 2013 K-83-211