

# SA1 Primary Cell

## P/N 83-132400-100

### FEATURES

- *Factory Mutual Approved for Off Road Vehicles*
- *-40F (-40C) to 158F (70C) Operating Range*
- *Quick Connect Wiring Harness*
- *One Year Stand-By Power*
- *CE Approved*

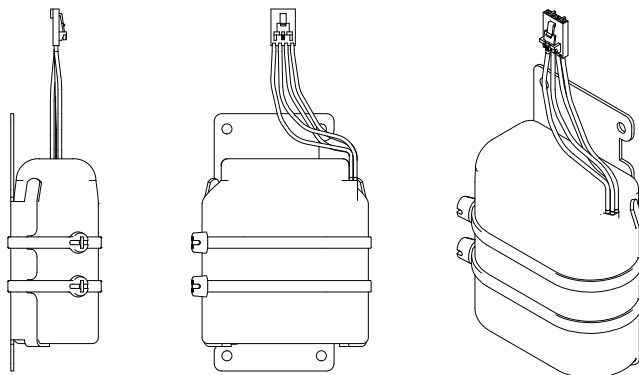
### DESCRIPTION

The Primary Cell provides one year of stand-by power plus a full system discharge, alarm and shut down relay for the SA1 panel. The Primary Cell incorporates Lithium-ion technology to provide this power supply independent of the vehicle power state.

The Primary Cell ships separately and installs easily into the SA1 panel without requiring an additional power supply board.

Kidde intends the Primary Cell to be used only with non-powered detectors wired to the SA1 panel. After one year of stand-by or after energizing the release circuit, the Primary Cell shall be replaced.

During commissioning or periodic SA1 maintenance, Kidde recommends using the Primary Cell By-Pass Cable to facilitate service while preserving the Primary Cell duty cycle.



### REFERENCED COMPONENTS

Description	Reference Data Sheet
SA1 Panel	K-83-206
Primary Cell By-Pass Cable	K-83-211

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