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Application Note - Energy Bank Battery Fire Extinguisher Installation

Overview

This document describes how to insert and secure a fire extinguisher in an Emergency Bank battery. You must install the fire extinguisher as part of the Energy Bank battery installation process. Do this directly after hanging and securing the battery to the mounting bracket as directed in section 3 in the <u>Energy Bank Installation and Operation Guide</u>.

What is in the package

- Extinguisher mounting screws x 7
- Fire extinguisher x 1

Required personnel and tools

- Qualified installer x 1
- Long nose pliers x 1
- Torque wrench x 1
- Allen key 5/32"

Installing the fire extinguisher

The Energy Bank fire extinguisher is packaged and delivered with a Safety pin inserted near the top of the fire extinguisher. The safety pin neutralizes the fires extinguisher and must be removed before the extinguisher is installed. Once removed the fire extinguisher is primed for use.

\rightarrow To install the fire extinguisher in the Energy Bank battery:

- Remove the QR-Code sticker that covers the fire extinguisher service hole in the top of the Energy Bank battery.
- 2. Use a set of pliers to straighten the tip of the Safety pin located near the top of the extinguisher and then remove the safety pin.
- 3. Hold the fire extinguisher above the fire extinguisher service hole in the top of the battery.
- 4. Lower the extinguisher through the service hole until the fire extinguisher mounting plate sits flush with the fire extinguisher and the holes in the mounting plate are aligned with the screw casings in the top of the battery.
- 5. Insert a screw into each hole in the fire extinguisher mounting plate and then tighten them using a 5/32" Allen key to a torque of 40 in lb.



