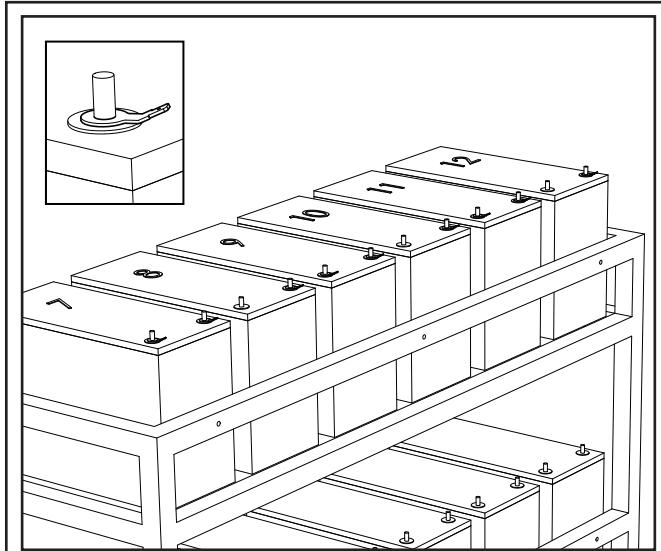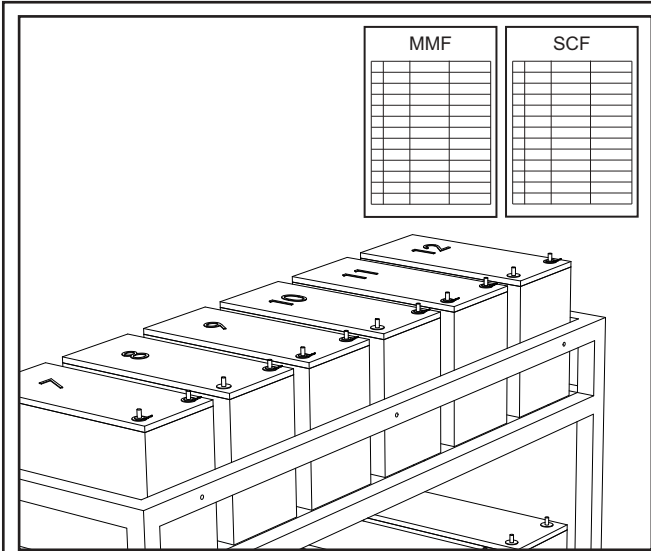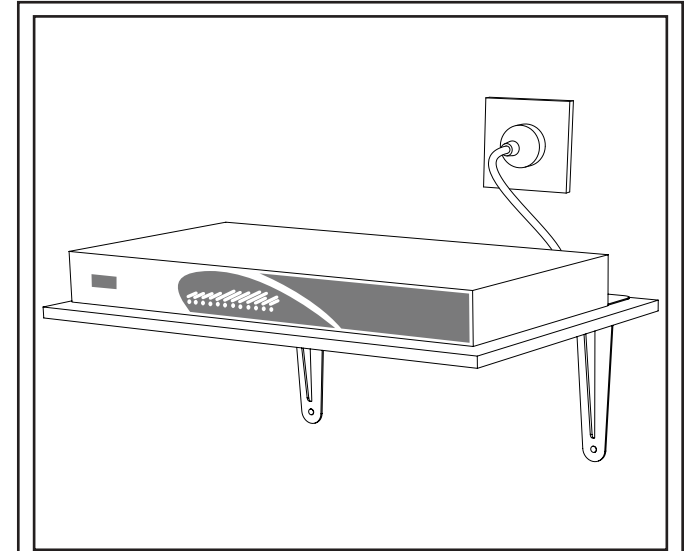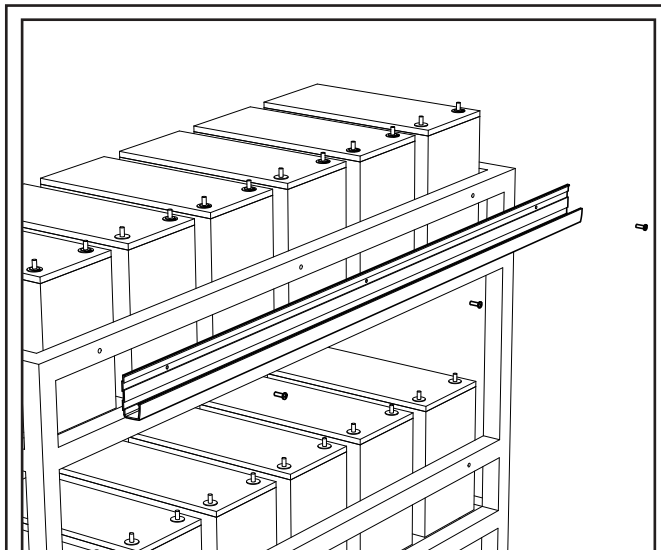# PowerShield Sentinel Installation Overview:

Number all monoblocks individually (1-1280), and fit 6.3mm QC terminal tags. (eg.1-32, 33-64, 65-96, Not 1-32, 1-32, 1-32) **1:**
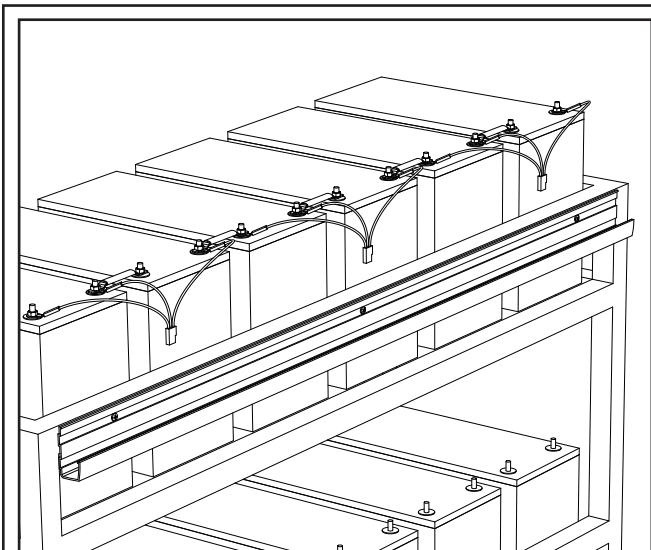
Ensure SCF and MMF forms are completed as installation proceeds. Refer to Installation Manual for copies **2:**
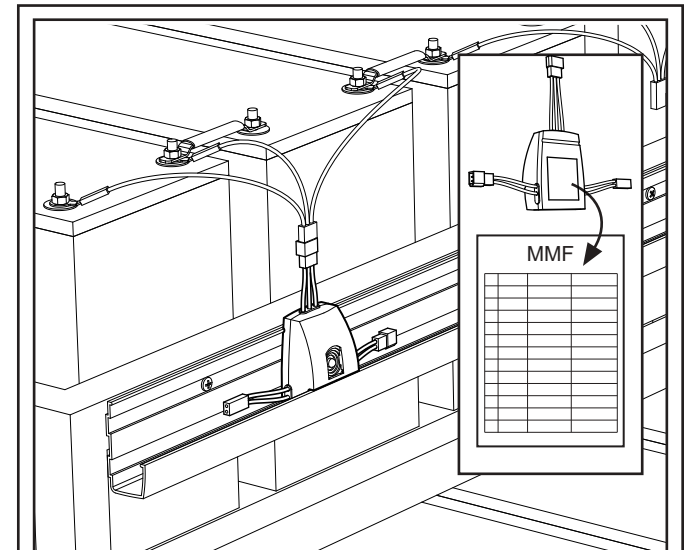
Install Monitor securely. Power up and confirm operation **3:**

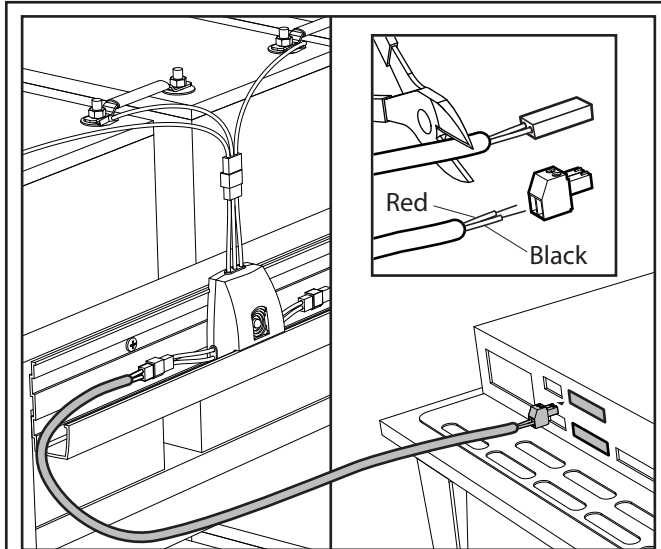Secure the mounting rail to suit battery layout. **4:**

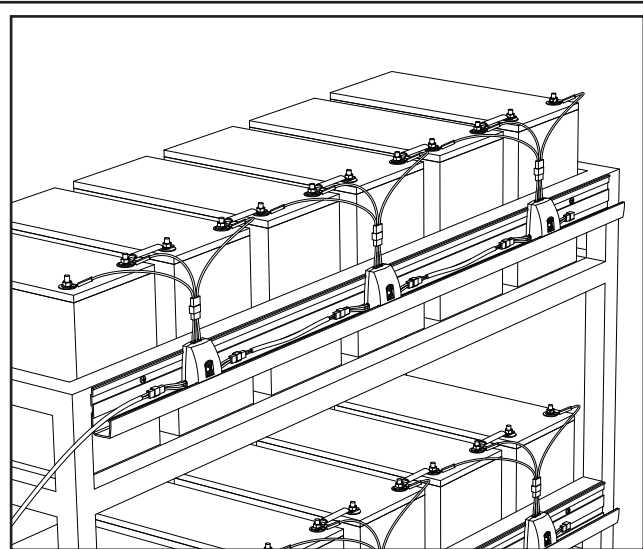Fit Module power leads to terminal tags, confirming correct polarity **5:**

Fit modules, connect power leads. Record Module ID and battery number on MMF **6:**
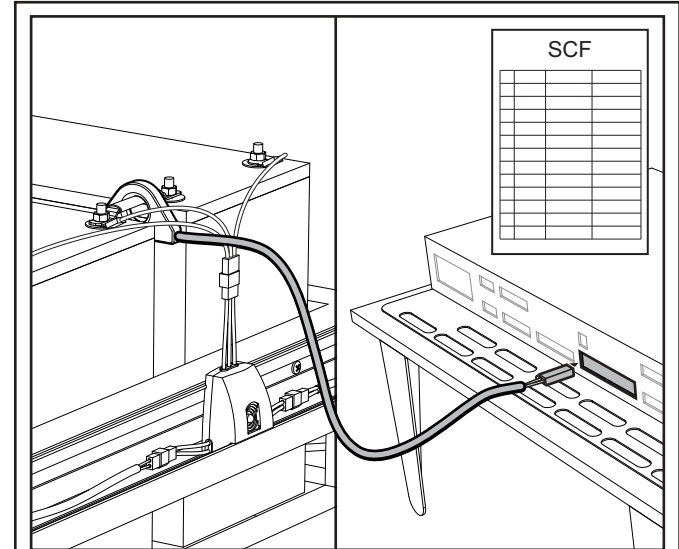
PowerShield Sentinel Installation Overview:

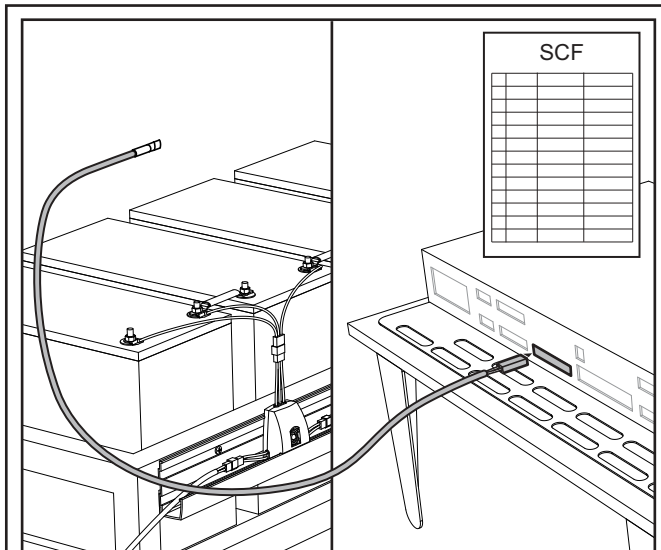Connect Bbus Port cable from one end of Modules to Monitor.

7:

Remember-maximum ten Modules per Bbus port, and each on that port must have a different ID. The LED should flash.
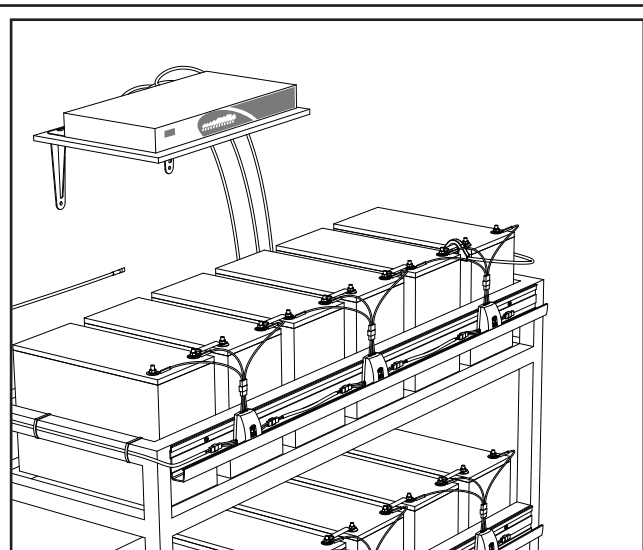
8:

Install Current Transducer and connect with cable to Monitor. Record details on SCF.
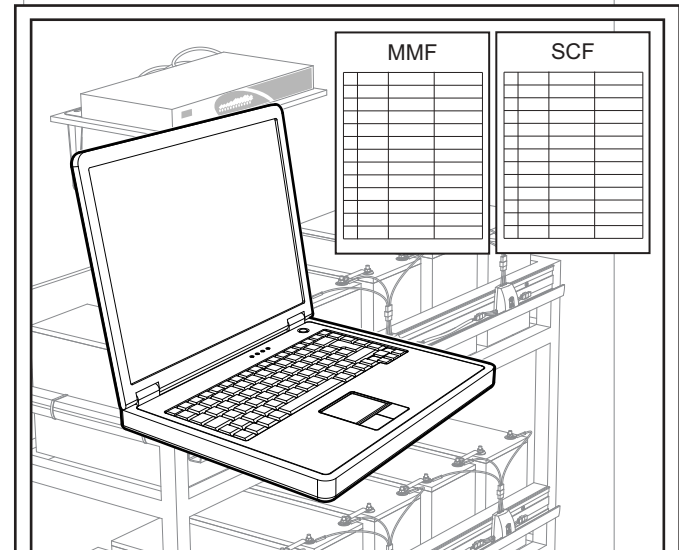
9:

Install Temperature Probe and connect to Monitor. Record details on SCF.

10:

Confirm all module LEDs are flashing. Secure all cables tidily.

11:

Proceed with system configuration using PowerShield Config software. Ensure completed MMF and SCF forms are available.

12: