



PATROLMAN PLUS FIELD USE INSTRUCTIONS

● MANUAL TEST

Position the reset tool over the fault indicator's dome, aligning the magnet with the label opposite the battery caps. Hold it for about 1 second. Remove the tool once the LEDs begin a test flash sequence; they will stop flashing when the test is complete.

Initiating a Manual Test starts a cellular check-in and GPS lock. The LEDs will flash up to 10 minutes as the fault indicator connects and transmits data. Wait until the LEDs stop or check-in is confirmed at www.portal-sgs.com before starting another test.

● MANUAL RESET

While the LEDs are flashing, place the reset tool's magnet over the label on the side of the fault indicator opposite the battery caps. Hold it there for about 1 second; the LEDs will then stop flashing.

● BATTERY REPLACEMENT

The FI-5A-W requires one 3.6V AA battery and one 3.6V C battery, each with a wired connector. Purchase replacement batteries from SGS or an authorized distributor. For replacement, always change both batteries. Use a screwdriver to remove the battery caps, disconnect the batteries at the white 2-pin connector—AA battery first, then C battery. Reconnect the new C battery first and the AA battery second. Replace and tighten the caps to ensure a water-tight seal: 30-32 in-lbs for the AA cap and 32-34 in-lbs for the C cap.

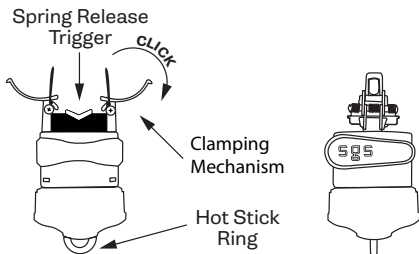


FOR ADDITIONAL INSTRUCTIONS,
SCAN QR CODE OR VISIT:
SMARTGRIDSOLUTIONS.COM/INSTRUCTIONS/FI5AW

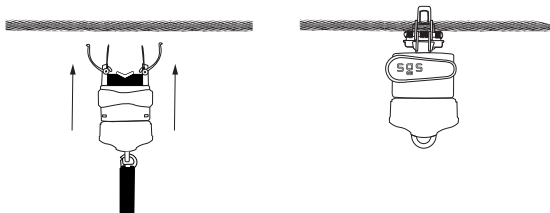
42025090HN

● INSTALLATION OF FAULT INDICATOR

1. Pull open the Clamping Mechanism with your thumbs until it locks into place. Once cocked, the unit will remain locked in the “open” position.



2. Attach the device to a shotgun stick.
3. Position the conductor between the open Clamping Mechanism and forcefully push the device upward onto the line. Once the Spring Release Trigger receives enough pressure, it will release the spring, clamping the conductor and securing the device in place. Ensure the Clamping Mechanism arms are touching for an accurate reading. Once secured, open the shotgun stick and detach it from the device.



4. Open the shotgun stick and remove it from the device.