RSS SIGNAL DETECTOR
Tester for PLC Rapid Shutdown Signal

Tigo’s RSS Signal Detector is a functionality testing device for sensing the power line communication (PLC) signal from the Tigo RSS Transmitter to the TS4-F or TS4-R-F (Fire Safety) units. The Detector is used during installation to verify that the TS4-F units are receiving the keep-alive signal from the Transmitter. This is the handheld, failsafe tool to confirm that your PV system is compliant with NEC 2017 690.12 rapid shutdown specifications.
RSS SIGNAL DETECTOR OPERATION

Test each TS4-F unit with the RSS Signal Detector to confirm the presence of a keep-alive signal. With the TS4-F, TS4-R-F, or TS4-A-F units fully installed and the RSS Transmitter connected and powered on, place the sensor area of the RSS Signal Detector within 2 in (5 cm) of a TS4-F unit.

When the keep-alive signal is detected, the LED will change from blue to yellow and an audible alert will sound to confirm.

ORDERING INFORMATION

| Standard       | 400-00900-00 | RSS Signal Detector (includes 4 x AA batteries) |

For sales info:
sales@tigoenergy.com or 1.408.402.0802

For product info:
Visit tigoenergy.com/products

For technical info:
Visit support.tigoenergy.com