

Technical Data Sheet

Model # SM-001 Electronic Verifying Switch (E.V.S)

OFFSIDE TECHNOLOGIES CORP. Model # SM-001 ELECTRONIC VERIFYING SWITCH (E.V.S)

END-OF-LINE/ISOLATOR DCL SLC, IN-SUITE SOUNDER/HT HEAT/ MONITORING MODULE/CONTROL UNITS / TRANSPONDERS/ANNUNCIATOR PN / 2000-1 DATA SHEET for End-of-Line USE

Key Operated End-of-Line Switch SM-001

OVERVIEW:

The SM-001 is the ideal device for use with all Fire Alarm Systems, that require an End-of-Line to be installed anywhere within a building.

The SM-001 has a four position key switch that allows for easy testing of Ground Faults; Open Faults; Short Faults and has Voltage testing points right on the front face plate for easy testing of Circuit Voltage.

INSTALLATION:

Follow the instructions supplies with the SM-001. Scan QR code below for detailed instructions.

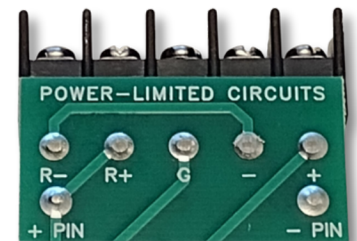
TYPICAL WIRING:

- Positive from your control panel of the + of the SM-001.
- Negative from your control panel to the - of the SM-001.
- Connect your resistor supplied by your control panel across R+ and R-. Connect a ground wire from the single-gang electrical box to the G on the SM-001



STANDARD FEATURES:

- Four positions: Normal; Open; Ground; Short
- Circuit voltage testing points
- Testing Resistor Value
- Testing Loop Resistance
- Brake-A-Way sides
- Fits on standard North American single-gang electrical box
- One key fires all SM-001's
- UL & ULC listed



ELECTRICAL SPECIFICATIONS

Voltage	0 - 40 Vdc Operation
Rated Current	0.1mA - 350mA
Temperature	0°C - 49°C (32°F to 120°F)
Maximum Humidity	93% Noncondensing
Wire Gauge	14 - 22 AWG
Max. Inrush Current	1800mA limited to 100ms.

ORDERING INFORMATION

Model # SM-001 Electronic Verifying Switch



SCAN HERE
E.V.S Instructions