

A. DESCRIPTION. Option module is passive device allowing screw terminal connections to be made to any series 79998D MITE instrument.

WARNING: THIS ADAPTOR MUST ONLY BE CONECTED TO VEEDER-ROOT BRAND, SERIES 79998D INSTRUMENTS

B. SPECIFICATIONS.

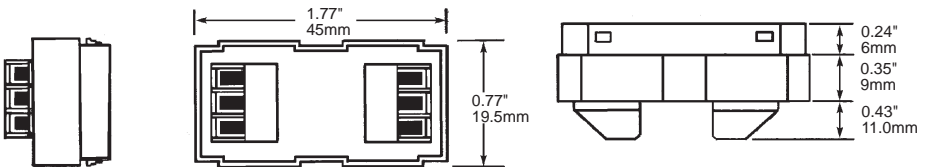
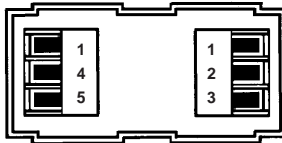
Operating Temperature Range: +14° F to +140° F (-10° C to +60° C).

Storage Temperature Range: +14° F to +140° F (-10° C to +60° C).

Inputs:

- Pin 1:** Reference "black" wire on instrument's connector
- Pin 2:** Reference "green" wire on instrument's connector
- Pin 3:** Reference "yellow" wire on instrument's connector
- Pin 4:** Reference "brown" wire on instrument's connector
- Pin 5:** Reference "blue" wire on instrument's connector

C. OPTION MODULE INSTALLATION. Line up the pins on the back of the Series 7999 with the option module. Press together until the option module snaps into position flush with the back of the 7999. The overall depth of the unit increases by 0.9 inch (23 mm).



A. DESCRIPTION. Option module with optical isolation allowing high voltage count signals to be applied to Model 79998D-110, MITE Totalizers. Module has screw terminal connections.

WARNING: THIS ADAPTOR MUST ONLY BE CONNECTED TO VEEDER-ROOT BRAND, MODEL NO. 79998D-110 TOTALIZER

B. SPECIFICATIONS.

Operating Temperature Range: +14° F to +140° F (-10° C to +60° C).

Storage Temperature Range: +14° F to +140° F (-10° C to +60° C).

Inputs:

Reset Common: (Pin 1) Voltage-free common for External Reset and Reset Enable inputs.

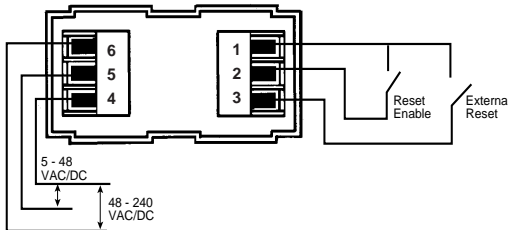
Panel Reset Enable: (Pin 2) Link to common to enable front panel reset button.

Remote Reset: (Pin 3) Provides reset via remote contact closure or open collector negative edge triggered. 0.7 V threshold, minimum pulse length 15ms.

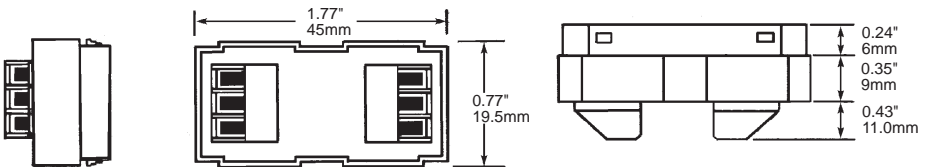
5 - 48 Volt Count Input: (Pin 4 to Pin 5) 5 - 48 VAC/DC, 18Hz (max) frequency, 50ms minimum pulse width. 10Kohm input impedance.

48 - 240 Volt Count Input: (Pin 4 to Pin 6) 48 - 240 VAC/DC, 18Hz (max) frequency, 50ms minimum pulse width. 58.5Kohm input impedance.

Connection: Rear screw terminals.



C. OPTION MODULE INSTALLATION. Line up the pins on the back of the Series 7999 with the option module. Press together until the option module snaps into position flush with the back of the 7999. The overall depth of the unit increases by 0.9 inch (23 mm).



Model Number: 108940-0001

A. DESCRIPTION. Option module with optical isolation allowing high voltage count signals to be applied to Model 79998D-510 or 79998D-610, MITE Time Indicators. Module has screw terminal connections.

WARNING: THIS ADAPTOR MUST ONLY BE CONNECTED TO VEEDER-ROOT BRAND, MODEL NO. 79998D-510 or 79998D-610 TIMERS

B. SPECIFICATIONS.

Operating Temperature Range: +14° F to +140° F (-10° C to +60° C).

Storage Temperature Range: +14° F to +140° F (-10° C to +60° C).

Inputs:

Reset Common: (Pin 1) Voltage-free common for External Reset and Reset Enable inputs.

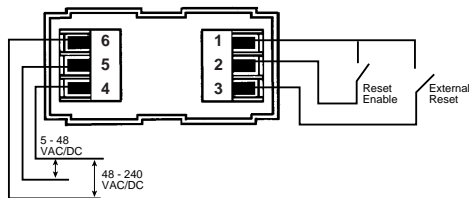
Panel Reset Enable: (Pin 2) Link to common to enable front panel reset button.

Remote Reset: (Pin 3) Provides reset via remote contact closure or open collector negative edge triggered. 0.7 V threshold, minimum pulse length 15ms.

5 - 48 Volt Timing Input: (Pin 4 to Pin 5) 5 - 48 VAC/DC, 50ms minimum pulse width. 10Kohm input impedance.

48 - 240 Volt Timing Input: (Pin 4 to Pin 6) 48 - 240 VAC/DC, 50ms minimum pulse width. 58.5Kohm input impedance.

Connection: Rear screw terminals.



PLEASE NOTE: When using the adaptor with 79998D-510 or 79998D-610 it will be necessary to remove a pin from the timer's connector in order to switch to an alternate timing mode. Refer to the following table:

<u>Timer Model</u>	<u>Range</u>	<u>Action</u>
79998D-510	Seconds	Remove Pin 5
79998D-510	Minutes and Seconds	Use as is
79998D-610	Hours and Minutes	Remove Pin 5
79998D-610	Hours and 1/100	Use as is

C. OPTION MODULE INSTALLATION. Line up the pins on the back of the Series 7999 with the option module. Press together until the option module snaps into position flush with the back of the 7999. The overall depth of the unit increases by 0.9 inch (23 mm).

