

# Testers and Demonstrators

## A7800 Tester



**Provides quick operational check of the 7800 SERIES System components.**

- Function switches and selectors simulate interlocks and control functions that allow 7800 SERIES devices to operate through sequences.
- Indicator lamps represent outputs as activated.

**Accessories:**

**123514A** Flame Simulator, Rectification Type Flame Amplifiers

Product Number	Application	Required Components	Products used with	Comments
<b>A7800A1002</b>	Tester	Configuration Plugs: 203579A; 203579B; 203579C; 203579D; 203579E; 203579F; 203579G	7800 SERIES Relay modules	—
<b>203579A</b>	Tester Configuration Plug	—	RM7800; RM7840	Configures A7800 and DSP2672
<b>203579B</b>	Tester Configuration Plug	—	RM7838A	Configures A7800 and DSP2672
<b>203579C</b>	Tester Configuration Plug	—	RM7838B,C	Configures A7800 and DSP2672
<b>203579D</b>	Tester Configuration Plug	—	RM7885	Configures A7800 and DSP2672
<b>203579E</b>	Tester Configuration Plug	—	RM7890	Configures A7800 and DSP2672
<b>203579F</b>	Tester Configuration Plug	—	RM7895; RM7896	Configures A7800 and DSP2672
<b>203579G</b>	Tester Configuration Plug	—	RM7823	Configures A7800 and DSP2672

## 7800 SERIES Demonstrator

**Voltage:** 120 Vac

**Frequency (Hz):** 50/60 Hz

Product Number	Application	Required Components	Products used with	Comments	Includes
<b>DSP2672</b>	Demonstrator	Configuration Plugs: 203579A; 203579B; 203579C; 203579D; 203579E; 203579F; 203579G	7800 SERIES Relay modules	—	—
<b>DSP3452</b>	Trainer	—	Primaries, Programmers and 7800 SERIES Relay Modules	Complete Flame Safeguard Training Package	4 boards and utility cases
<b>DSP3548</b>	Demonstrator	—	ControlLinks Fuel Air Ratio controls	—	—

## FSP1535 Tester



**Provides quick operational check of Honeywell RA890 or R4795 nonprogramming primary controls.**

- Includes indicator lights that visually represent functions of ignition, pilot and main valve as unit simulates system operation.
- Eliminates need to operate entire system.
- Tests units with rated voltage from 100 to 240, 50/60 Hz by connecting line cord to the rated voltage.

**Voltage:** 120/240 Vac

**Frequency (Hz):** 50/60 Hz

Product Number	Application	Products used with
<b>FSP1535</b>	Tester	RA890; R4795