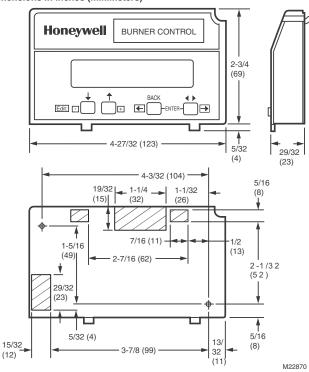
Microprocessor Burner Controls

S7800 Keyboard Display Module



Dimensions in inches (millimeters)



Provides current status of burner sequence, timing information, hold information and lockout information, as well as selectable or preemptive messages.

- Application flexibility.
- First-out annunciation and system diagnostics provided by 2 row by 20 column Vacuum Fluorescent Display (VFD).
- S7800A1001 offers "Call Service" (Business Card) programmable message displayed when system lockout occurs.
- S7800A1001 series 5 and greater has selectable ModBus Feature.
- Local or remote annunciation of operation and fault information.
- First out expanded annunciation with 24 limit and interlock LEDs enhances keyboard display module information.
- Remote reset.

Application: Keyboard Display Vibration: 0.5 G environment

Shipping and Storage Temperature Range: -40°F to +140°F (-40°C

Approximate, Dimensions: 4 27/32 in. wide x 2 29/32 in. high x 29/32 in. deep (123 mm wide x 73 mm high x 23 mm deep)

Weight lb. (kg): 4 oz (0.11 kg)

Approvals, Underwriters Laboratories Inc.: Component Recognized,

File No. MP268; Guide No. MCCZ.

Approvals, CSA: Certified, File No. LR95329-3. Approvals, FCC: FCC Part 15, Class B, Emissions.

Approvals, Swiss RE: Acceptable

Approvals, Factory Mutual: Report No. 1V9AO.AF.

Material Number	Voltage	Comments
S7800A1001/U	13 Vdc peak fullwave rectified (+20/-15%).	English Language
S7800A1035/U	13 Vdc peak fullwave rectified (+20/-15%).	French Language
S7800A1043/U	13 Vdc peak fullwave rectified (+20/-15%).	German Language
S7800A1050/U	13 Vdc peak fullwave rectified (+20/-15%).	Italian Language
S7800A1068/U	13 Vdc peak fullwave rectified (+20/-15%).	Spanish Language
S7800A1118/U	13 Vdc peak fullwave rectified (+20/-15%).	Japanese Language
S7800A1126/U	13 Vdc peak fullwave rectified (+20/-15%).	Portuguese Language
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