Microprocessor Burner Controls

S7830 First Out Expanded Annunciator



Microprocessor-based expanded annunciator to support the 7800 SERIES relay modules for first-out annunciation, sequencing, system or self-diagnostics and troubleshooting.

- · Twenty-six status LEDs.
- Front panel LED array-arranged to indicate flow of line-voltage through string of limits, controls and interlocks.
- · Selectable current and first-out LED array display status.
- Twenty-one monitored contact points.
- · Access for external electrical voltage checks.

Required Components: 7800 Series Relay Modules and Q7800A, B

Subbases

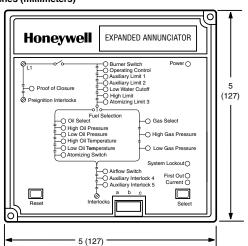
Frequency: 50 Hz; 60 Hz (±10%) Vibration: 0.5 G environment

Shipping and Storage Temperature Range: $-40^{\circ}F$ to $+140^{\circ}F$ ($-40^{\circ}C$

:o +60°C

Approximate, Dimensions: 5 in. wide x 5 in. high x 5 1/4 in. deep with Q7800A Subbase x 6 3/32 in. deep with Q7800B Subbase (127 mm wide x 127 mm high x 133 mm deep with Q7800A Subbase x 155 mm deep with Q7800B Subbase)

Dimensions in inches (millimeters)



Weight lb. (kg): 1 lb 6 oz (0.62 kg)

Approvals Underwriters Laborate

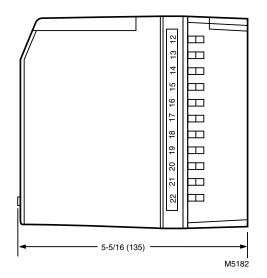
Approvals, Underwriters Laboratories Inc.: Component Recognized,

File No. MH17367; Guide No. MJAT.

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

Approvals, Swiss RE: Acceptable

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



\$7830A1005/U 120 Vac (+10 -15%) Expanded Annunciator	Material Number	Voltage	Application
2.555.11556/5 12.5 Vac (1.15) 15.75/	S7830A1005/U	120 Vac (+1015%)	Expanded Annunciator

70-6910 781