



OVERVIEW

The ASHE LG-20 Alphanumeric Display Panel is part of a range of compact, rugged and reliable indicating instruments designed for accurate measurement applications.

The Alphanumeric Display is a programmable microcontroller - based message or banner displaying instrument, which can be used for identification of Panels or Racks or for general indication purposes. It also alternates the internal temperature of the panel on the same display.

The instrument has an 18-character red LED alphanumeric display, which can be programmed with any standard PC Keyboard to read alphabets (A-Z), numerals (0-9) and some special characters such as *, +, -, etc. Simultaneously, a built-in temperature sensor monitors the temperature of the exhaust air within the panel and indicates it at regular intervals.

The Display has a non-volatile memory – hence, on power failure, the last programmed message remains in memory and will be displayed on power resumption. The instrument is offered in a compact 1U execution, using minimal panel space.

Further, the instrument is manufactured using selected high-grade components which guarantee it's reliability and long operational life.

All ASHE range of instruments carry a lifetime warranty against defects in design and workmanship.



SPECIFICATIONS

| | |
|---------------------------------|--|
| Model | LG-20. |
| Type | Digital character display with Temperature indication. |
| Type of display | Alphanumeric Red LED display. |
| No. of lines | Single. |
| No. of Characters | 18 (non-scrolling). |
| Ambient Temp Sensor | Electronic - built-in. |
| Display | Alternate toggling of display for Panel Description and Ambient Temperature. |
| Interface for data entry | Standard PC Keyboard. |
| Power Supply | 230 V AC, 50 Hz. |
| Execution | 19" Rack mounting - 1U. |
| Enclosure | Fabricated Aluminum housing. |
| Dimensions | 44.5 (H) x 483 (W) x 200 (D) mm. |
| Colour | Silver + Black. |
| Weight | Approx 1.0 kg. |
| Ambient Temp. | 0 to 50°C. |
| Accessories | Power Cord, Converter for PS2/USB. |

FEATURES

- Micro-controller based message display
- Bright red Alphanumeric LED display
- Standard Keyboard interface
- Plug & Play operation
- Ambient Temperature indication
- Slim aesthetic design.
- Very low power consumption and heat dissipation
- Fully configurable
- Compact 1U panel enclosure
- Standard 19" rack mounting
- Proven record of several thousand installations
- Lifetime warranty on design and workmanship