



Autometers Alliance Ltd

SALOON DISPLAY



These units are required to be installed inside the vehicle coach to communicate visual message to on-board passengers. The visual message may be information related to departure from station, arrival to station, train delay information, emergency message to passenger, journey messages etc. which are stored in the memory of the main controller unit.

Technical Features

- Saloon Display Board employ LED dot matrix display using 3mm LEDs, pitched at 4mm centre (Customizable).
- The LED matrix is of 32 LEDs unit height and 160 LEDs unit wide (Customizable).
- The effective display area is not less than 127mm height and 639mm wide.
- The enclosure is made of CRCA sheet with paint finish having screen of tinted toughened glass / polycarbonate.

Technical Specifications

- Microprocessor based control.
- Data communication via RS-485 data bus.
- Software controlled multiplexed data for LED driving.
- Individual LED accessibility for controlling.
- LED specification –
 - Size: 3mm round LED centred at 4mm pitch.
 - Colour: Tri-colour (Red, Green & Amber).
- Hindi and English language alphanumeric display for journey messages.
- Display size: 32 pixel high × 160 pixel wide.
- High intensity 3mm round LED block in 8 × 8 matrix.
- Enclosure and fixing to meet vehicle interior requirements.
- Tinted toughened glass screen to protect and enhance contrast ratio.
- Comprehensive self-test facilities.
- CRCA enclosure with powder coating / paint finish.
- Approximate mechanical size:
760 mm (L) × 190 mm (D) × 80 mm (H).
- Weight: 7.0 kg (approx.).

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