

SABB

A1-GB3

Indicator



Specification

- Analog signal input range: 1 – 3 mV/V
- Excitation voltage: 5V DC, up to 8, 350Ω load cells. up to 16, 700Ω load cells
- A/D resolution: 1.5 million internal counts
- A/D sampling rate: 60 times/second
- Accuracy of measured weight can be temporary increased ten times
- 6-digit, 7-segment with a decimal point, 30.5 mm high LED display
- Real-time clock and programmable date and lock to stop work
- 28 function keys menu driven calibration and configuration
- Selectable display resolution
- Selectable kg and t unit
- Selectable digital filter value
- Four non-linearity calibration points
- Allow changing of indicator without recalibration
- Lock display when overload is greater 130% FS
- Auto zero range
- Store and recall up to 100 vehicle numbers and tares, 1000 weighing records and 10 unit-prices
- Optional built-in micro printout or external 24-pin dot matrix printer
- Selectable manual or automatic printout
- Daily, monthly and statistics reports by time, vehicle or goods number
- RS-232C interface with 2 transmit outputs, selectable baud rate: 1200, 2400, 4800, 9600
- Optional RS-485 interface
- External Power supply options from 187V to 242V, 50Hz $\pm 2\%$
- Internal rechargeable 6V DC battery with automatic power-off when battery is low
- Operating temperature: 0°C to 45°C
- Relative humidity: < 85% non-condensing
- Dimensions: 320 mm width x 200 mm high x 180 mm deep
- Weight: Approximately 4kg