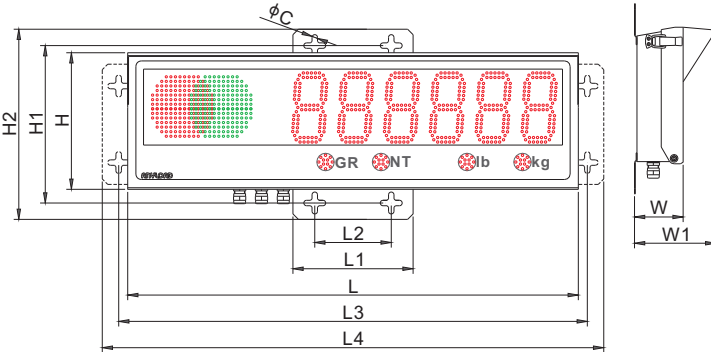


Remote Display, 5" with Built-in Traffic Light



Bottom view



DIMENSIONS

|        | C   | H   | H1   | H2   | L    | L1  | L2  | L3   | L4   | W   | W1  |
|--------|-----|-----|------|------|------|-----|-----|------|------|-----|-----|
| mm     | 10  | 250 | 288  | 348  | 825  | 220 | 140 | 858  | 918  | 89  | 149 |
| inches | 0.4 | 9.8 | 11.3 | 13.7 | 32.5 | 8.7 | 5.5 | 33.8 | 36.1 | 3.5 | 5.9 |

SPECIFICATIONS

|                    |   |                 |   |
|--------------------|---|-----------------|---|
| Enclosure Material | Powder Coated Mild Steel(IP65)  | Power Supply    | 100-240VAC, 1.2A, 50/ 60Hz, UL approved     |
| Display            | 6-digit, 7-segment, 125mm(5") LEDs  | Operating Temp. | -40°C to 50°C (-40°F to 120°F)              |
| Display Visibility | Max 75m(250ft) @1500mcd, 120° angle   | Box Ventilation | 2 Breather vent to avoid condensation       |
| Status Indication  | 4 annunciators for GR, NT, lb and kg  | Input & Output  | 2 dry contact switches and 1 form C relay   |
| Communication      | Independent RS232, RS422 / 485, 20mA<br>300, 600, ..., 9600, ..., 38400, 57600 Baud | Dimensions      | 825mm X 250mm X 89mm<br>32.5" X 9.8" X 3.5" |

PART NUMBER

| Part No.            | Plug Type | Annumciators        | Weight<br>Approx. (kg) |
|---------------------|-----------|---------------------|------------------------|
| 808BH651-02.....    | Type B    | GR, NT, lb, kg..... | 14.0                   |
| 808BH651-02RCC..... | Type I    | GR, NT, kg, t.....  | 14.0                   |

Features:

Great Visibility:

- Built-in 6 RED/GREEN light balls
- Double-row discrete LED
- 6 digits, 5" height, 7 segment
- Wide viewing 120° angle
- Auto brightness adjustment
- Mirror display

RED / GREEN Lane Control:

- Using two manual input switches in solid or blinking modes
- Using several pre-installed soft ware utility programs
- Using serial ASCII commands sent by programmable indicators

Auto-Learn Technology:

- Automatically detect indicator string protocols
- Automatically set communication baud rates

Multiport Communication:

- Input: independent RS232, RS422, RS485, 20mA current loop (active or passive)
- Output: echo out and addressable multi display configuration

Service Friendly:

- Modular design
- External membrane keypad
- Hinged front cover
- Pivoting internal electronics plates

Rugged Enclosure:

- Weather proof design
- Visor to protect from sun or rain shade
- Wall & Pole mount kit
- GORE® breather vent

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