HMT LED 15

DESCRIPTION

- Outdoor clocks with high brightness LED.
- Height of digits 15 cm, optimal viewing distance: 60 metres.
- Angle of vision: 160°.
- LED colour available: red, white or yellow.
- Setting by control pad 2 keys inside the clock or by wireless remote control 868.3MHz (option).
- Optional synchronisation: minute impulse France Inter, DCF or GPS antenna (absolute time accuracy).
- Optional time distribution: AFNOR, DHF, NTP or PC.
- Single or double-sided display.

STANDARDS

- EN60950, EN55022, EN55024, EN301-489-3 (V1.4.1), EN300-220-2 (V2.1.2)

GENERAL FEATURES

- **Setting of luminosity**............................ Automatic (sun, cloud or night).
- **Setting of alternation duration**............. 2 to 6 seconds.
- **Display of time**.................................... date and temperature, counting / countdown, rate of chlorine, rate of humidity. Fix or alternate (manual input for the rate of chlorine and humidity).
- **Time display**.. 12 or 24 h mode.
- **Time changeover**................................. Automatic summer/winter.
- **Temperature display**............................ In Celsius (°C) or Fahrenheit (°F) from -99° to +99.9°.
- **Display**.. °C or °F in the menu. Display resolution: 0.1°C.
  Accuracy: ±0.5°C from -10 to +85°C.
  Offset adjustment, possible from – 9.9° to + 9.9°.
  Display test menu.
- **869 MHZ HF temperature option**............ 50 meters communication distance (through a wall).
  Transmission of the data to the clock every 15 seconds.

MECHANICAL FEATURES

- **Construction**....................................... Black aluminium casing. IP 54, IK 07.
- **Window**... Antiglare protection glass.
- **Operating temperature**........................ -20°C to +50°C.
- **Humidity**... 93% at 40°C.
- **Electronic cards**.................................. Tropicalized.
- **Mounting**.. Wall mounted or optional bracket.
- **Weight**.. Single-sided: 8.5 kg. Double-sided: 22 kg.

Option: wireless remote control

ELECTRICAL FEATURES

- **Power supply**...................................... 100/240VAC 50/60HZ.
- **Rated current**..................................... 0.3A to 100VAC ; 0.15A to 240VAC single-sided.
  0.5A to 100VAC ; 0.25A to 240VAC double-sided (with repeater).

SYNCHRONISATION OPTIONS

- **939 051**... AFNOR/IMPULSE synchronisation card
- **939 052**... DHF receiver (with antenna) for HF temperature and DHF time
- **939 053**... PC /ASCII synchronisation card for data display
- **939 057**... NTP synchronisation card
- **939 056**... AFNOR synchronisation card
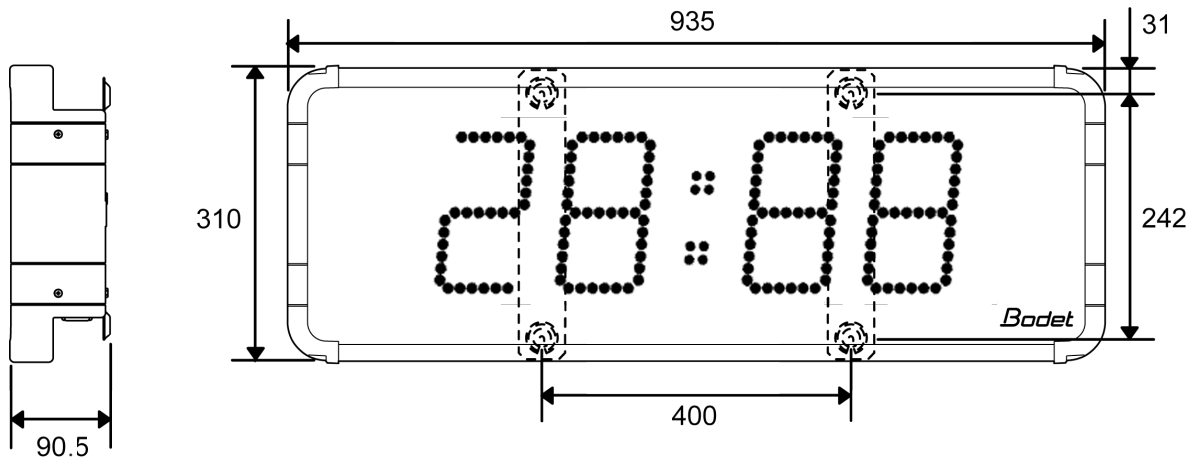
REFERENCES

- **939 323***........... HMT LED 15 cm
- **939 229***........... HMT LED 15 cm slave display
- **935 011**............. Temperature probe (with 5m cable)
- **939 031**............. Double-sided bracket HMT LED 15 cm
- **939 047**............. Wireless remote control
- **939 041**............. Wireless Temperature Probe
- **939 045**............. Wired Air Temperature / Humidity probe (5m cable)
- **915 296**............. Synchronisation cable kit (to synchronise 2 HMT that are not attached)

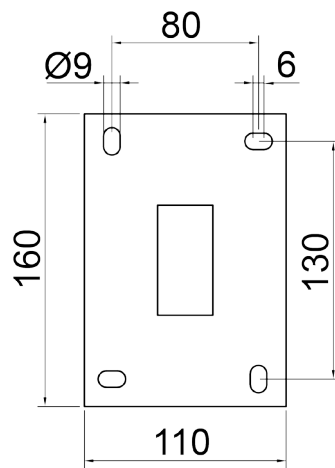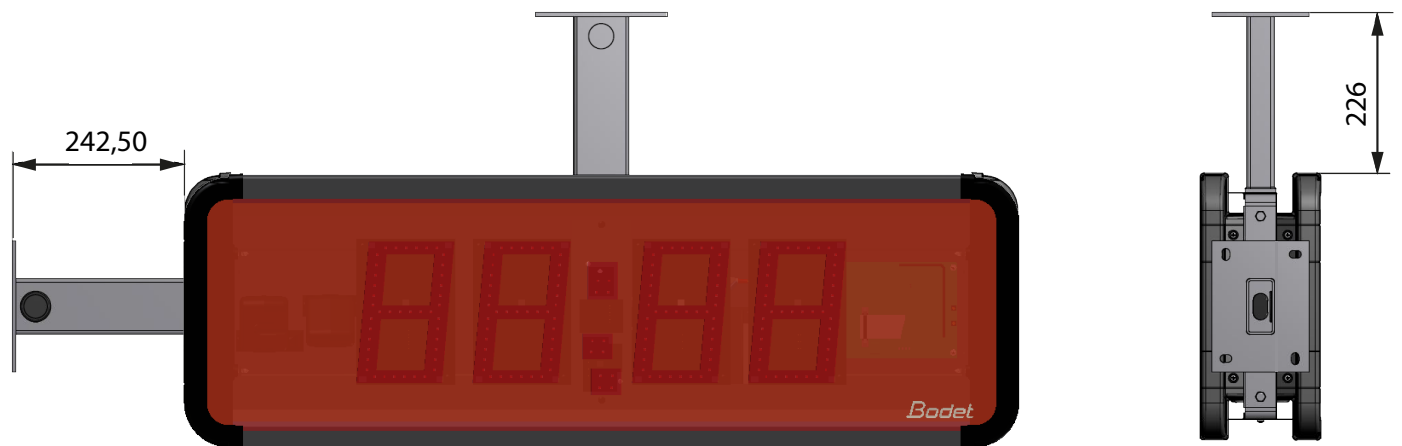*Add the letter corresponding to the colour: R = red, J = yellow, W = white.

Bodet

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WALL MOUNTING

935

31

310

242

90.5

400

MOUNTING ON HANGING BRACKET

• The hanging bracket makes is possible to hang the clock from the ceiling or from the wall.

242,50

226

80

Ø9

6

160

130

110

Dimensions in mm

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