

Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		Nr - No.		
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Dokansv/Godk - Doc respons/Approved	Kontr - Checked	Datum - Date	Rev	File
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USAGE

TT10/4 7-segment is a time and temperature sign, 4 characters long and with 10 cm character height. Digits and colon (:), plus sign (+), minus sign (-) and degree symbol (°) can be shown.

The purpose of TT10/4-7 is to automatically show time and temperature.

CHARACTERS

4 characters consisting of 7 segments each. Character height is 10 cm. Viewing distance approx 40 meters.

LIGHT-EMITTING DIODES

TT10/4-7 have 6 high brightness AlInGaP LEDs (type 1700 mCd) per segment. The viewing angle of the diods is horizontal 70° and vertikal 35°. Standard colour is amber, 591 nm.

Optional colours: red, green, blue or white

LIGHT CONTROL

TT10/4-7 have automatic continuous adjustment of light intensity, enabling optimal visibility both day and night.

TEMPERATURE

A temperature sensor is enclosed with the TT10/4-7. The sensor, pre-calibrated, gives accurate temperatures between -55°C och +85°C (accuracy ±0,5°C at -10 to +85 °C). Maximum cable-length between sensor and sign is 25 meters.

TIME

TT10/4-7 have a battery operating clock, providing protection against power failure during at least the first 5 years. Set the time with buttons, automatically with GPS or with PC (via RS232/POLNET port or Ethernet 10Base-T / 100Base-TX).

With GPS, the change between daylight-saving time and wintertime is done automatically.

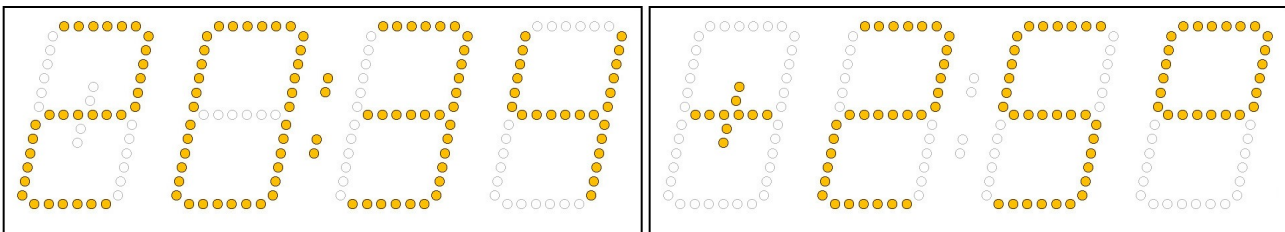
PC and RS232 port: maximal distance 25 meters, POLNET port: maximal distance 2500 meters.

MOUNTING

TT10/4-7 can be mounted easily with 2 M6 bolts on the top of the sign.

SPECIFICATION

Product: TT10/4-7
 Dimensions: 400x196x58 mm
 Power: external transformer 11,5 V, 2 m cable
 Weight: approx 3 kg.
 Output connections at the right side of sign.
 Power consumption: 220 Volt, maximum 20 VA
 Housing: Extruded black aluminum
 Delivery: Ready for use, transformer and temperature sensor enclosed with the sign.

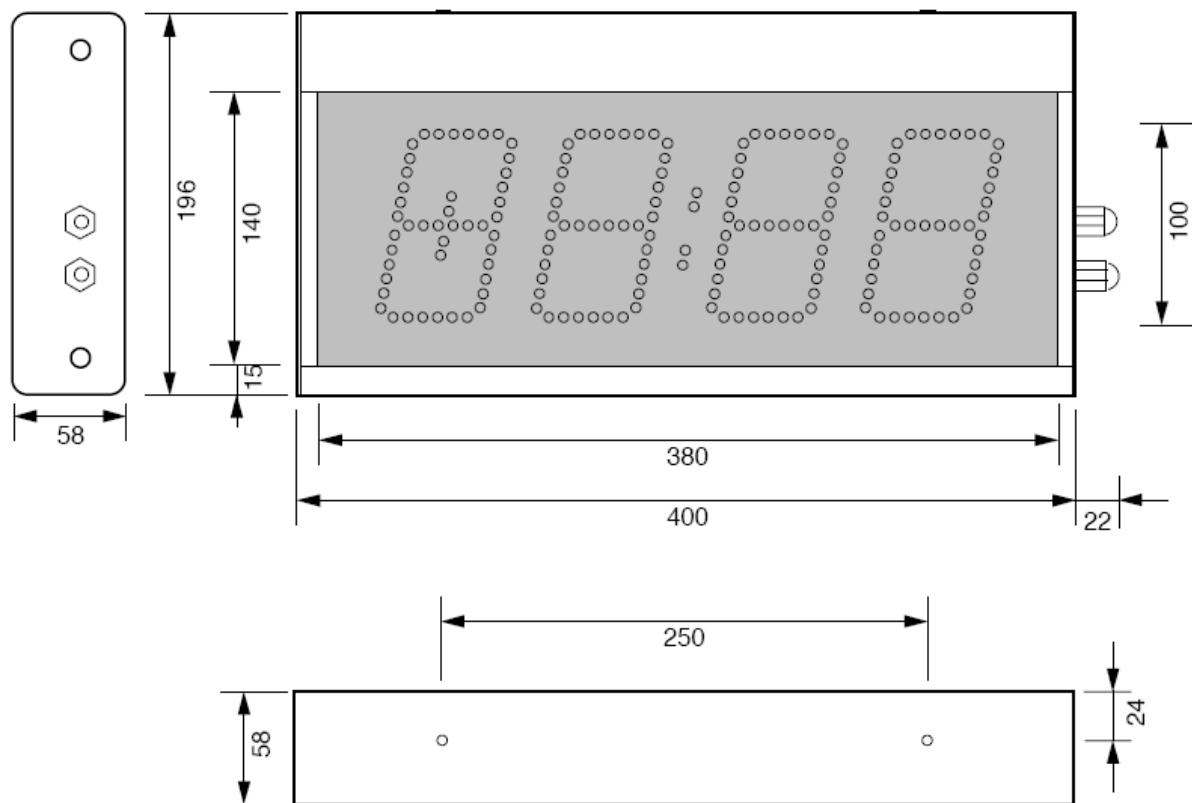


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Fästpunkter: 2 st M6 nitmuttrar i överkant