

Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		Nr - No.		
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USAGE

TT50/4 7-segment is a time and temperature sign, 4 characters long and with 50 cm character height. Digits and colon (:), plus sign (+), minus sign (-) and degree symbol (°) can be shown.

The purpose of TT50/4-7 is to automatically show time and temperature.

CHARACTERS

4 characters consisting of 7 segments each. Character height is 50 cm. Viewing distance approx 200 meters.

LIGHT-EMITTING DIODES

TT50/4-7 have 59 high brightness AlInGaP LEDs (type 1700 mCd) per segment. The viewing angle of the diodes is horizontal 70° and vertical 35°. Standard colour is amber, 591 nm.

Optional colours: red, green, blue or white

LIGHT CONTROL

TT50/4-7 have automatic continuous adjustment of light intensity, enabling optimal visibility both day and night.

TEMPERATURE

A temperature sensor is enclosed with the TT50/4-7. 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

TT50/4-7 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

TT50/4-7 can be mounted easily with 6 M8 bolts on the top and bottom of the sign.

SPECIFICATION

Product: TT50/4-7

Dimensions: 2000x800x105 mm

Power: 230 V AC

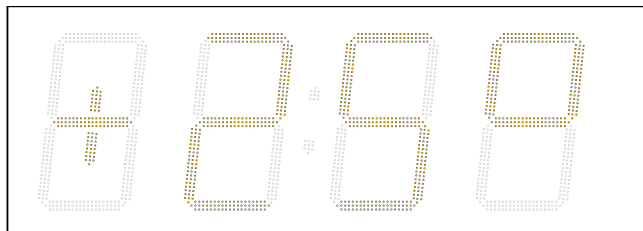
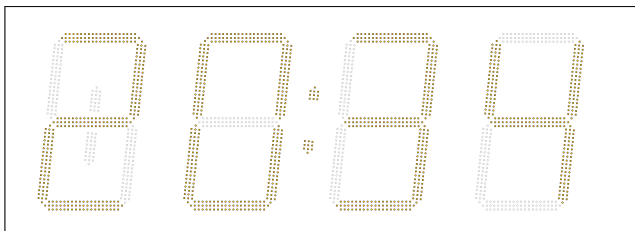
Weight: approx 50 kg.

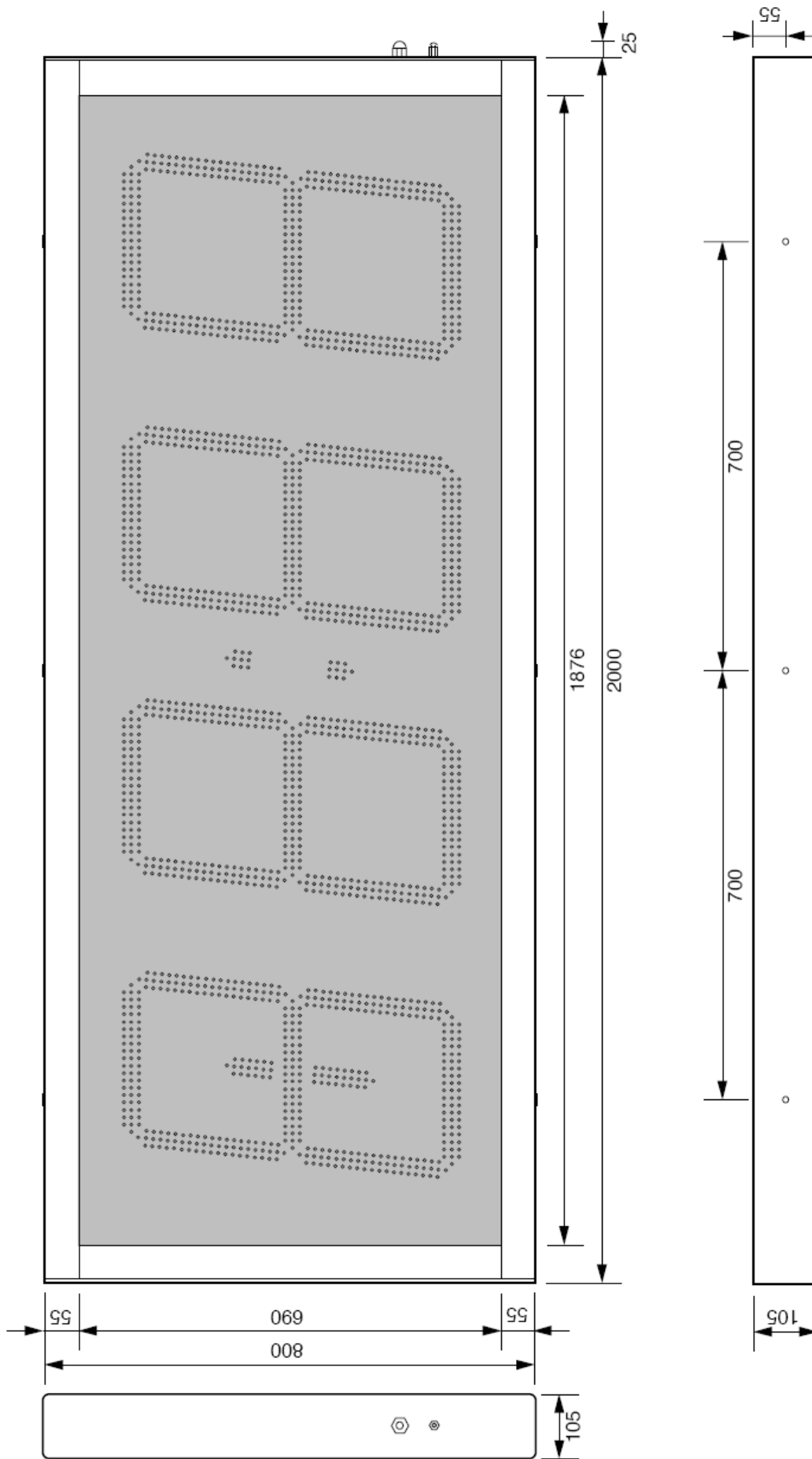
Output connections at the right side of sign.

Power consumption: 220 Volt, maximum 160 VA

Housing: Extruded black aluminum

Delivery: Ready for use, temperature sensor enclosed with the sign. Med GPS sker omställning mellan sommartid och normalt看 automatiskt.





Fästpunkter: 6 st M8 nitmuttrar i överkant och underkant