

Contarnex Europe Limited

Time and Temperature Display – Electromechanical Design

Time/Temperature

- The display shows time, temperature and date alternately (via set up function).
- Digits in yellow or white colour and in three sizes, 190/280/450 mm height.
- Single or double sided versions in housing of aluminium (IP54) with built-in internal illumination.
- Front glass with hinges for simple service.
- Automatic summer/winter time change.

Options

- Infrared remote control unit with operation range of approx 15 m.
- Receiver for time synchronisation by DCF, RDS, GPS, MSF
- Minute impulse input for operation from master clock.
- Can be set to show two temperatures, e.g. water and air temperature.
- Circuit board for display of humidity.

Legibility

- 190 mm digits approx 65 m
- 280 mm digits approx 100 m
- 450 mm digits approx 160 m

Technical datas

Connection to mains 230V AC
 Power reserve 48 hours
 Accuracy ± 1 sec/24 hours
 Interval changes Selectable 1-19 sec
 Temperature Accuracy ± 2°C

EN50081 and EN50082 compliant.



Art No.

Digit height	Yellow/White	Single/Double	Art. No.
190	W	S	114862-50
190	Y	S	114862-51
190	W	D	114863-50
190	Y	D	114863-51
280	W	S	114864-50
280	Y	S	114864-51
280	W	D	114865-50
280	Y	D	114865-51
450	W	S	114866-50
450	Y	S	114866-51
450	W	D	114867-50
450	Y	D	114867-51

Dimensions and weight.

Digit height	Single/Double	Dimensions W/H/D mm	Weight Kgs
190	S	1150/400/110	20
190	D	1150/400/220	40
280	S	1450/460/110	25
280	D	1450/460/220	50
450	S	2000/670/110	50
450	D	2000/670/220	100