

DESCRIPTION

- SMD LED technology for indoor installation.
- Hours and minutes display (3 to 7 cities horizontally).
- Height of digits 5 cm, optimal viewing distance: 20 metres.
- Display of cities:
 - height of stickers 3 cm, optimal viewing: 12 meters.
 - A maximum of 12 characters per city (cities' names to be defined when placing the order).
- Angle of vision 120°.
- LED colours: red, green, yellow, blue and white.
- Models: independent, wireless ALS, wireless DCF, wireless DHF, AFNOR and NTP.



STANDARDS

- EMC: - EN55032.
- EN55024.
- LVD: EN60950.
- RED (radio models): EN301-489-3.

GENERAL FEATURES

- **Adjustable brightness**..... 4 levels (common to all cities).
- **Display mode**..... 12 or 24 hour.
- **Eco mode**..... Programmable energy saving or predefined over a time period.
- **Time change**..... Automatic summer/winter time changeover and perpetual calendar.
- **Time base backup**.....
 - Independent model: 15 days in case of power failure.
 - Synchronised models: at each start the clocks wait for the synchronisation signal.
- **Time accuracy**..... 0.2 second/day (except NTP model: precision dependent on the time server).
- **Operation**..... Silent.
- **Digit**..... 7 segments with 3 LEDs each.
- **Hours and minutes separating**..... Colon made of LEDs.
- **Configuration**..... 2 capacitive buttons.
- **NTP model**.....
 - Synchronisation unicast, multicast and by DHCP.
 - Advanced configuration from the embedded web server.

MECHANICAL FEATURES

- **Construction**..... Black steel (IP30, IK02) and PPMA Poly (methyl methacrylate) cristal.
- **Operating temperature range**..... -5 to +55°C.
- **Weight**..... See on the back.
- **Dimensions**..... See on the back.

ELECTRICAL FEATURES

- **Power supply**..... 100-240VAC 50/60Hz.
- **Consumption**..... See on the back.
- **Electric protection**.....
 - NTP model: Class 3.
 - Other Synchronisations: Class 2.

WORLD STYLE

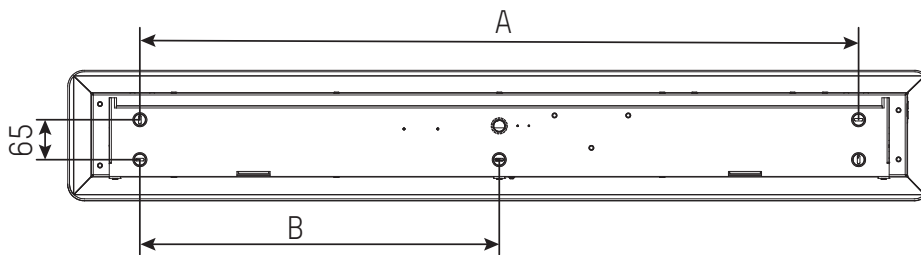
Horizontal - 5cm

SYNTHETIC TABLE



	3 cities	4 cities	5 cities	6 cities	7 cities
A	875 mm	1140 mm	1405 mm	1670 mm	1935 mm
Weight	5 kg	6.5 kg	8 kg	9.5 kg	11 kg
Consumption max	100-240VAC ; 67-28mA	100-240VAC ; 86-36mA	100-240VAC ; 105-44mA	100-240VAC ; 124-52mA	100-240VAC ; 143-60mA

WALL MOUNTING



Dimensions \ Cities	3 cities	4 cities	5 cities	6 cities	7 cities
A	640 mm	905 mm	1170 mm	1435 mm	1700 mm
B	320 mm	452,5 mm	585 mm	717,5 mm	850 mm

WORLD STYLE REFERENCES HORIZONTAL - 5CM

Models \ Cities	3 cities	4 cities	5 cities	6 cities	7 cities
Indépendent model	947 11x W3	947 11x W4	947 11x W5	947 11x W6	947 11x W7
DCF model	947 1Dx W3	947 1Dx W4	947 1Dx W5	947 1Dx W6	947 1Dx W7
ALS model	947 1Fx W3	947 1Fx W4	947 1Fx W5	947 1Fx W6	947 1Fx W7
DHF model	947 14x W3	947 14x W4	947 14x W5	947 14x W6	947 14x W7
AFNOR model	947 15x W3	947 15x W4	947 15x W5	947 15x W6	947 15x W7
NTP model	947 17x W3	947 17x W4	947 17x W5	947 17x W6	947 17x W7

Specify the LED colour by replacing the "x" in the reference number by: 1 (red), 2 (green), 3 (yellow), 4 (blue) et 5 (white).