

## DESCRIPTION

- SMD LED technology for indoor installation.
- Principally used in operating theatres.
- Hours, minutes and seconds display.
- Fixed or alternate time with date or week number display or timer display.
- Height of digits 5 cm, optimal viewing distance: 20 metres.
- Angle of vision: 120°.
- LED colours: red or green.
- Models: independent, impulse, AFNOR and NTP.



## COMPLIANCE

- Directive LVD 2014/35/EU
- Directive EMC 2014/30/EU

## TECHNICAL FEATURES OF THE CLOCK

### GENERAL

- **Adjustable brightness**..... 4 levels.
- **Display mode**..... 12 or 24 hour.
- **Eco mode**..... Programmable energy saving 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.
  - Impulse model: in case of power failure, data saving and impulses reception without battery.
  - Synchronised models: at each start the clocks wait for the synchronisation signal.
- **Time accuracy**..... 0.2 second/day (in independent mode and out of synchronisation).
- **Operation**..... Silent.
- **Digit**..... 7 segments with 3 LEDs each.
- **Hours and minutes separating**..... Colon made of LEDs.
- **Configuration**..... 2 touch buttons.
- **NTP model**.....
  - Synchronisation unicast, multicast and by DHCP.
  - Advanced configuration from the embedded web server.

### MECHANICAL

- **Construction**..... Stainless steel casing (IP65, IK09), tempered glass and keyboard compliant with operating theaters cleaning requirements.
- **Mounting**..... Flush mounting with 4 holes (screws not provided).
- **Operating temperature range**..... -5 to +55°C.
- **Weight**..... 0.99 Kg.
- **Dimensions**..... See on the back.

### ELECTRICAL

- **Power supply**.....
  - Independent, impulse and AFNOR models: 100-240VAC.
  - NTP model: PoE (Power over Ethernet) – class 0.
- **Consumption max**..... 100-240V AC ; 75-50 mA.  
NTP/PoE receiver ; 4 W
- **Electric protection**..... NTP/PoE model: Class 3.  
Other Synchronisations: Class 2.

### STYLE 5S OP REFERENCES (BY SYNCHRONISATION)



Red

- 946 311
- 946 321
- 946 351
- 946 371



Green

- 946 312
- 946 322
- 946 352
- 946 372

- Independent model
- Impulse model
- AFNOR model
- NTP model

946 012 Back cover for flush mounting.

**Back cover for flush mounting is not supplied by default with the clock.**

**Add the reference if necessary when ordering.**

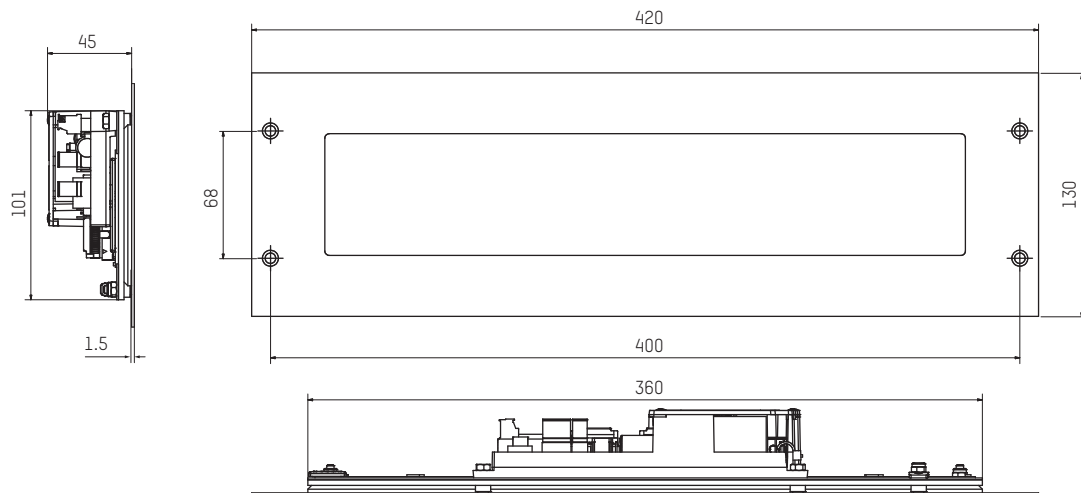
**Add a «C» at the end of the reference to include the Style Timer Controller.**

**Ex.: 946 311C => Style 5S OP Independent with control unit – red LED**

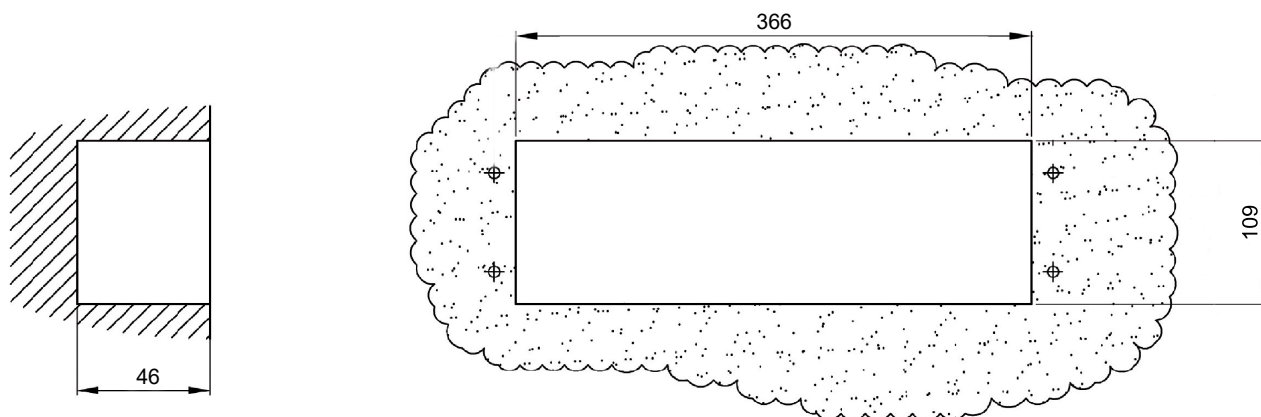


# STYLE 55 OP

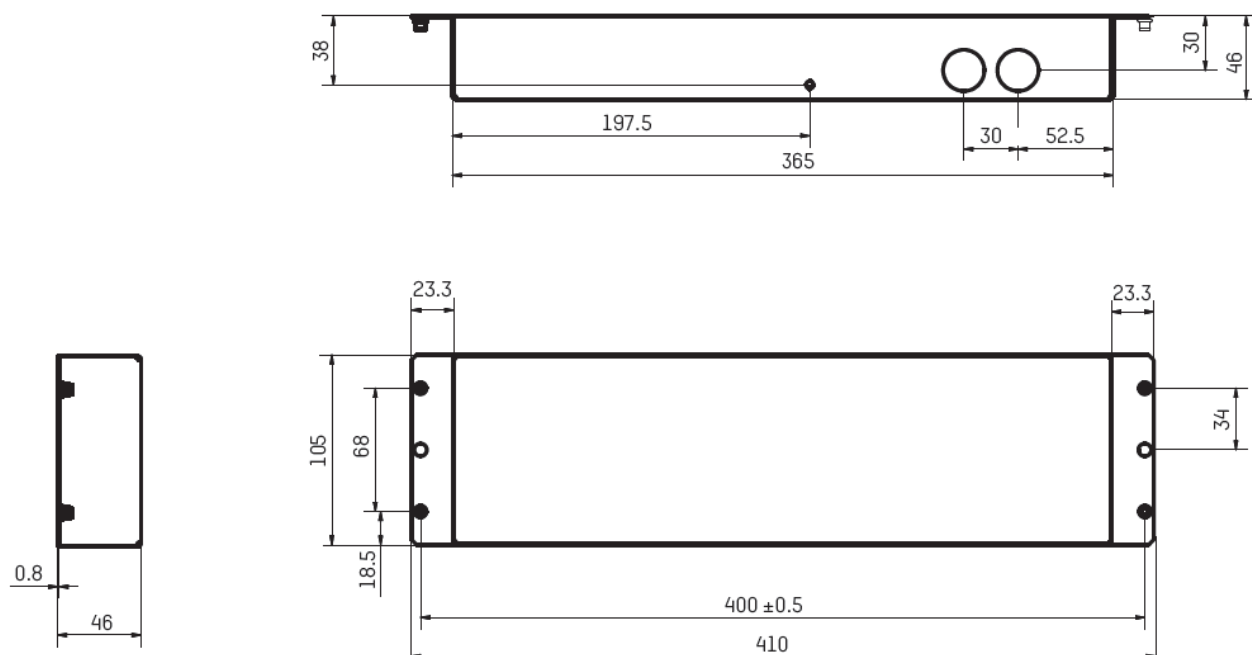
Clock dimensions in mm:



Wall cut-out dimensions in mm:



Flush mounting back cover (option) dimensions in mm:



Réf.: 643M61J 08/22

## TECHNICAL FEATURES OF THE STYLE TIMER CONTROLLER

### GENERAL

- **Stopwatch**..... Hour - minute - second from 0 to 23:59:59.
- **Control unit**..... Waterproof control unit with touch sensitive keys for easy cleaning:
  - Time display mode key with LED indicator.
  - Stopwatch display mode key with LED indicator.
  - Timer display mode key with LED indicator.
  - Three keys (HOUR-MIN-SEC) for adjustment of hours, minutes and seconds.
  - Start/stop key: successive pressings for start/stop of the stopwatch.
  - Split key: split time display during 5 seconds.
  - Reset key: resetting to zero of the stopwatch.
- **Control**..... Up to 10 clocks.

### MECHANICAL

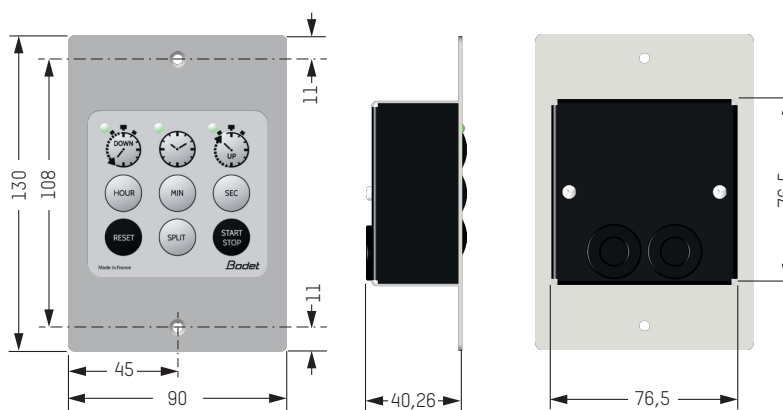
- **Binding**..... Flush mounting (screws not provided).
- **Operating temperature**..... -5 to 55°C.
- **Protection index**..... The front face IP 65.
- **Weight**..... 190 g.

### ELECTRICAL

- **Connection**..... 2-pair telephone cable 0.5 mm. Max length: 20 meters.  
5 m cable supplied with the controller.
- **Power supply**..... Power by the clock.



Control unit dimensions in mm:



Flush mounting dimensions in mm:

