

## FLUSH - MOUNTED TAPS



### **M205**

This line of solid flush-mounted electronic taps has been specifically created by SOEMA for places that have to withstand frequent use. The taps deliver water only in the presence of the user and are equipped with an automatic shutoff system interrupting water when it flows out continuously for too long: this allows to reduce waste completely.

The flush-mounted stainless steel box, to be built into the wall, contains and protects all the components of the tap except the transformer, which has to be installed separately.

The hydraulic parts in solid brass are perfectly smooth in areas in contact with water in order to reduce the risk of bacterial proliferation.

### **TECHNICAL DETAILS:**

#### *Operating time:*

**Water delivery :** As soon as the user's hands are detected  
**Water delivery interruption :** **1" after the user's hand are removed or after 60" of continuous delivery (automatic shutoff system)**

#### *Specifications:*

**Operating pressure :** **1 - 10 bar**  
**Power :** 220/18Vca 10VA Trasformer Class II IP40  
**Water flow at 3 bar :** 8 l/min

## FLUSH - MOUNTED TAPS

### M205T

Flush-mounted electronic tap for cold or premixed water.

Hydraulic part of the tap in solid brass and chrome-plated spout in full brass (diam. 24mm) with perfectly smooth internal surfaces (to reduce the risk of bacterial growth).

Overall length of the spout: 150mm [200mm]. Outer plate in AISI304 stainless steel fixed with vandal-proof screws (thickness: 2mm; size 225x160mm).

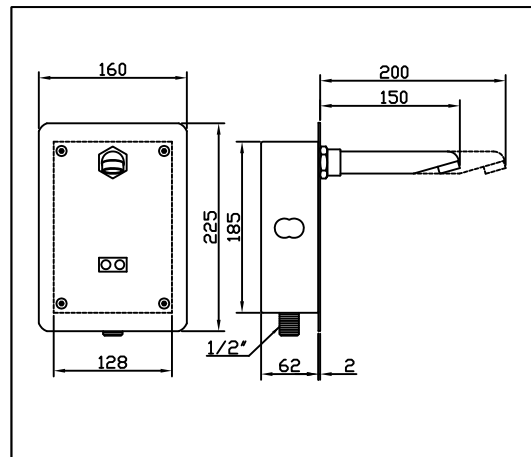
Flush-mounted box in 1mm-thick stainless steel (size: 130x185x63mm). The box contains:

- hydraulic part and spout with 6 l/min automatic flow regulator
- solenoid valve with filter

-infrared electronic circuit with built-in automatic shutoff system.

Equipped with a 220/18 Vac safety transformer approved by IMQ.

CE certified.



### M205MT

Flush-mounted electronic tap with mixer.

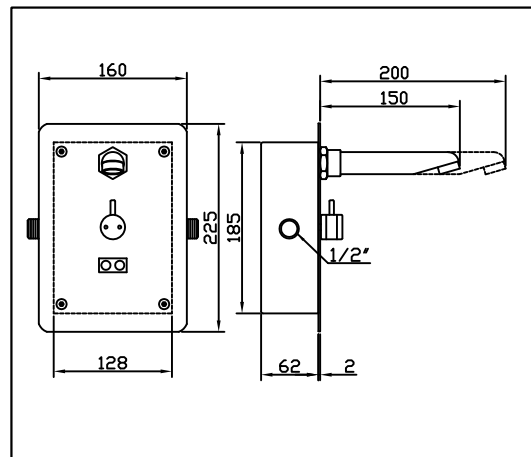
Hydraulic part of the tap in solid brass and chrome-plated spout in full brass (diam. 24mm) with perfectly smooth internal surfaces (to reduce the risk of bacterial growth).

Overall length of the spout: 150mm [200mm]. Outer plate in AISI304 stainless steel fixed with vandal-proof screws (thickness: 2mm; size 225x160mm).

Flush-mounted box in 1mm-thick stainless steel (size: 130x185x63mm). The box contains:

- hydraulic part and spout with 6 l/min automatic flow regulator
- solenoid valve with filter
- manual mixer with two check valves and two stainless steel filters
- infrared electronic circuit with built-in automatic shutoff system.

Equipped with a 220/18 Vac safety transformer approved by IMQ. CE certified



### M205MXT

Flush-mounted electronic tap with thermostatic mixer.

Hydraulic part of the tap in solid brass and chrome-plated spout in full brass (diam. 24mm) with perfectly smooth internal surfaces (to reduce the risk of bacterial growth). Overall length of the spout: 150mm [200mm]. Outer plate in AISI304 stainless steel fixed with vandal-proof screws (thickness: 2mm; size 225x160mm). Flush-mounted box in 1mm-thick stainless steel (size:

130x185x63mm). The box contains:

- hydraulic part and spout with 6 l/min automatic flow regulator
- solenoid valve with filter
- thermostatic mixer with push-button (to be used for temperatures above 38°)
- two check valves and two stainless steel filters
- infrared electronic circuit with built-in automatic shutoff system.

Equipped with a 220/18 Vac safety transformer approved by IMQ. CE certified.

