



# STC08 - AH200 Plate

- Orange indicator
- Red indicator
- Green indicator
- Stainless steel Piezo

## OPERATION:

STC flush plates are designed to manage and control the door access to laboratories and clean rooms with controlled environments.

Simple and clear signs are used to display the status of the information.

## TECHNICAL SPECIFICATIONS:

- Stainless steel cover and front panel
- Airtight
- Resistant to decontamination products (formaldehyde, H<sub>2</sub>O<sub>2</sub>, etc.)
- Ensures uniform lighting
- LED Advantages: life span > 100,000 hours
- Pb Performance of the Piezo > 20 million cycles
- Low voltage power supply: 24V DC
- Fast-pinning system with polarising key
- Fast and easy installation
- Low power consumption

## SECTORS OF APPLICATION:

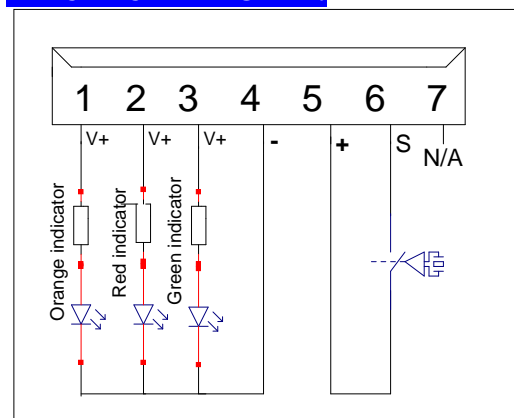
Clean rooms  
 Grey rooms  
 Laboratories  
 Hospitals  
 Banks, etc.



## WIRING DIAGRAM:

| Mark | Colour | Description         |
|------|--------|---------------------|
| 1    | Yellow | Orange LED (V+)     |
| 2    | Red    | Red LED (V+)        |
| 3    | Green  | Green LED (V+)      |
| 4    | Blue   | Power Supply (0V)   |
| 5    | Brown  | Power Supply (+24V) |
| 6    | White  | Piezo               |
| 7    | Grey   | N/A                 |

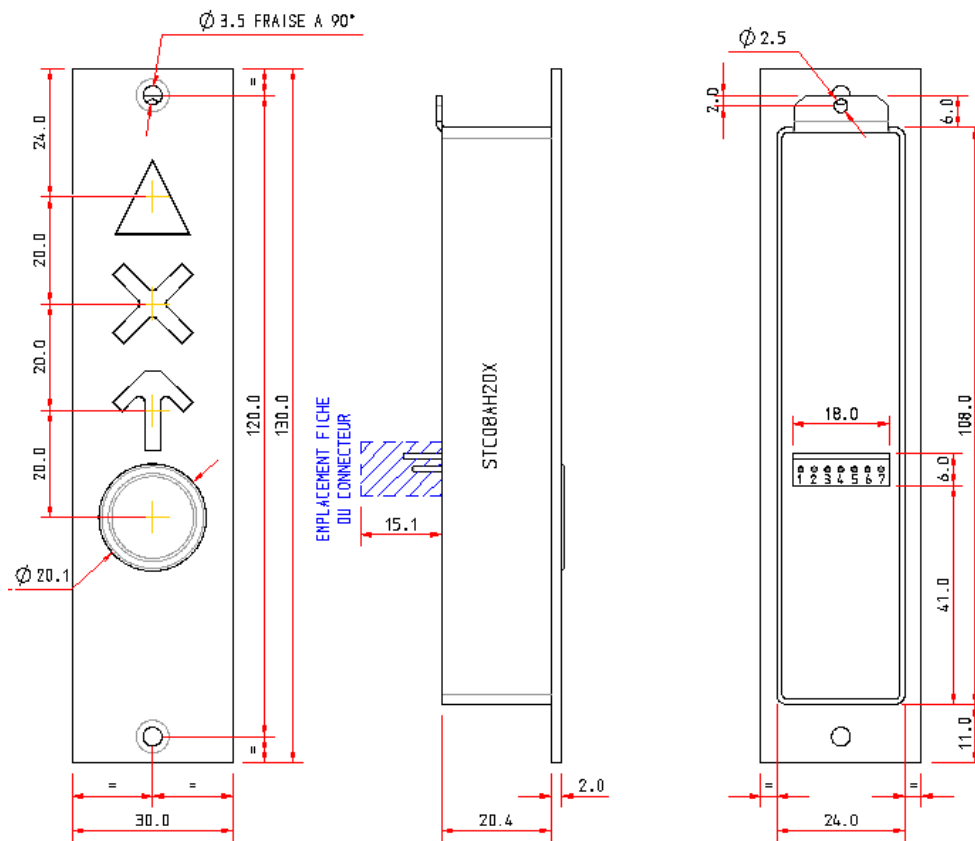
## ELECTRICAL DIAGRAM:



## ELECTRICAL MODALITIES:

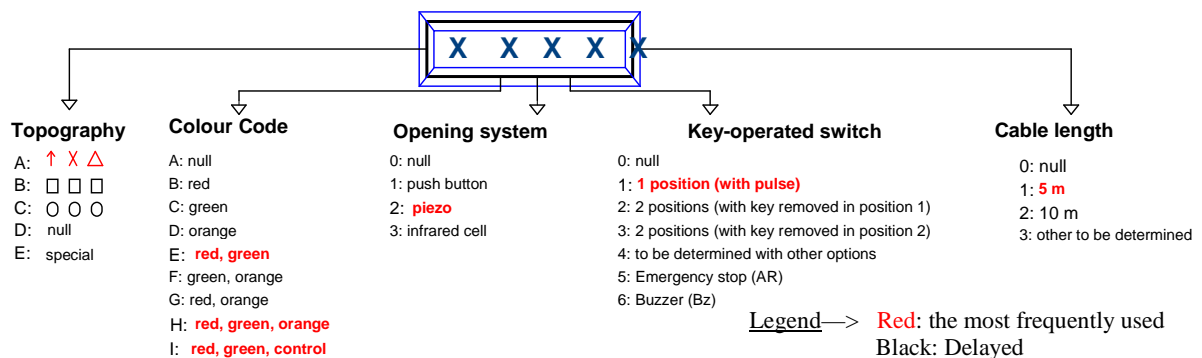
| Parameter  | Voltage (volt)-{ }- |     | Current (milliamperes) |
|------------|---------------------|-----|------------------------|
|            | Min                 | Max |                        |
| Green LED  |                     | 24V | 30mA                   |
| Orange LED |                     | 24V | 30mA                   |
| Red LED    |                     | 24V | 30mA                   |
| Piezo      | 5V                  | 42V | 100mA                  |

## MECHANICAL FORMATS:



## INFORMATION FOR ALL FUNCTIONS:

### STC 08 PLATE



Certificate No.  
2003-21005

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Simplified Joint Stock Company (S.A.S.) with a social capital of 37,000 EUR – APE 281 A – RCS LYON B 320 341 449 – TVA FR 60 320 341 449