



## **MC5 (M5-CCP-2XX) Conventional Control Panel**

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M5-CCP-2XX Conventional Control Panel is a conventional intelligent control panel designed according to European standards and features great performance characteristics. In addition to its compact size, this panel offers advantages such as the ability to add zone expansion cards up to 24 zones, a simple and elegant case design, and more.



### **Features**

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#### **Design based on the standard:**

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EN 54-2: 1997 + AC: 1999 + A1:2006

EN 54-4: 1997 + AC: 1999 + A1:2002 + A2:2006

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Utilization of digital processing system

Different access levels for user differentiation

Switching power supply

Intelligent error management system and user notification

Low power consumption

Two separate sounder channels

Indicator for various panel statuses

Possibility of delay in sounders activation

Frame design with the ability to surface-mount or flush-mount.

The possibility of one-man engineering testing (OMT)

Equipped with intelligent battery charge and discharge control circuit.

Ability to disable zones and sounders.



## Technical Specifications

|                                      |                             |
|--------------------------------------|-----------------------------|
| Power Supply Voltage                 | 220 V, 60/50 Hz             |
| Maximum Power Consumption            | 500 mA                      |
| Battery Type                         | 2×12 V, 4.5 or 7.2 Ah       |
| Sounder Output                       | 2 channels, maximum 1000 mA |
| AUX output                           | 24 V, 500 mA                |
| Maximum Number of Detectors Per Zone | 20                          |
| Maximum Number of Zones              | 24                          |
| Maximum Fire Relay Output Current    | 7 A                         |
| Maximum Fault Relay Output Current   | 7 A                         |
| Dimensions                           | 405×315×85 mm               |
| Weight without battery               | 3.6 kg                      |

## Application

Due to their user-friendly interface and easy maintenance, these panels are commonly used in small to medium-sized residential, commercial, offices and industrial buildings.

## Construction

M5-CCP-2XX conventional control panel is situated in a metal box and it has a door that allows for convenient access to the panel's components, such as batteries, circuit boards, and power switches which has made it easy to repair and replace parts.