



## CCE-204 PLUS

Conventional 4-zones Fire Alarm Control Panel



CRI



Bluetooth



USB



ED-Cloud

### Description

The CC2-204 PLUS Easy Detect fire alarm control panel is designed according to EN54-2 and EN54-4 regulations, ensuring the highest standards of quality and reliability in fire detection systems. With 4 non-expandable areas, these panels suit any environment, from residential to industrial. The latest technology is combined with cutting-edge design to offer you a complete solution for the needs of the security market. Thanks to its advanced connectivity, our Easy-Detect control panels can report and analyze information in real time, giving you a detailed view of your environment. Furthermore, with the integration of Big-Data technology, our panels not only detect, but also learn and improve with time, anticipating possible risks and guaranteeing total protection. Its compact size, ease of use for the customer, and fast installation and programming, makes it ideal for both the end user and installation companies and maintainers.

The +PLUS control panels have a 4x40 character LCD that clearly displays event information, and 4 action buttons for the end-user, easy, intuitive and visible, to act in case of alarm or fault (activate or silence sounders, silence panel and reset).

Programming from the panel is very easy and intuitive thanks to the LCD screen, or it can also be done from a PC with USB cable. We can configure the date and time, zone text and configure the end-of-line resistance value of the zones. Possibility to expand with relay outputs and sounders, and to connect to ED-Net network, to ED-Cloud, to CRA/CRI EN54/21, and third-party integrations via Modbus IP.

For the installer and maintainer, the +PLUS control panels have all the information easily and intuitively on the LCD screen, and text associated. These are power failure, system failure, out of service, sounder failure, ground fault, delayed mode, disconnected zone and test zone. Independent LEDs have also been included to indicate communication failure and the transmission confirmation, to comply with EN54/21, when the panels are connected to CRA/CRI.

### Applications

The +PLUS series is ideal for small and medium-sized installations, where reliability and power are required, with a capacity of 32 detectors or 10 call points per zone according to EN23007-14 standard. Thanks to its ABS plastic housing, it allows installation on any surface and the wiring entry available to the installer.

### Technical Features

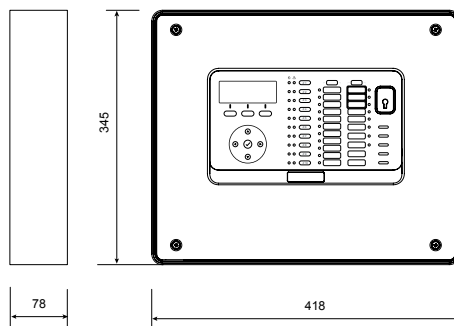
<b>PANEL</b>	Number of zones:	4	Power supply:	110-240 VAC 50/60 Hz
	Max. current consumption:	2 A @ 240 VAC	Max. detectors per zone:	32
	Battery capacity:	2x 12V – 7.2ah	Max. call points per zone:	10
	Zone output voltage:	18 – 24 VDC	24V auxiliary power output:	1 x 500mA
	Max. cable resistance:	44 Ohm	Voltage-free relay output:	2 A @ 30VDC
<b>ENVIRONMENT</b>	Working temperature:	From -10°C to 40°C		
	Relative humidity:	95% without condensation.		
	IP Index:	IP30		
<b>PHYSICAL FEATURES</b>	Size:	345 x 418 x 78 mm		
	Material:	ABS		

### CERTIFICATION

EN  
54-2

EN  
54-4

EN  
54-21



\*image only for external dimensions.

### Dimensions