



# Control Panel for use with Nittan 0KB3-CE Detectors

## **CPC-4-CE**

Part no. F09-66016

### General Description

CPC-4-CE Controller is a dedicated, compact control unit, manufactured from Aluminium and steel, for indoor installations.

Up to 20 0KB3-CE Smoke Detectors can be supported on one CPC-4-CE Control Panel.

LEDs are provided to Indicate Power indication (Green), Fault (Yellow), Fire Alarm (Red) and Detector Operated (Red).

Three Output Relay contacts are provided for remote monitoring of Fault, Detector Operated and Fire Alarm conditions.

An internal Buzzer is provided for local indication of Detector Operated (Intermittent) and Fire Alarm (Continuous).

A Reset Button is provided to reset Fire Alarm or Detector Operated condition.

For Fault monitoring a CRE-CE unit shall be connected at End of Line:

- EOL = CRE-CE Unit

### Approvals

Test Standards	STD 61010-1:2012
	EN 50130-4: 2011

### Data

Operating voltage	100 / 240Vac, 50/60 Hz
Quiescent power	1.4 / 2.1VA
Alarm power	3.2 / 4.8VA
Inputs	1 Detector circuit
Output relay contact rating	3 x 0.3 Amps @ 125 Vac Or 1 Amps @ 30 Vdc
Operating temperature	0°C to +60°C
Storage temperature	-20°C to +70°C
Relative humidity	< RH 85% (Non-condensing)
Material	Aluminium
Dimensions	110W x 195D x 40H
Weight	570 g

**All wiring must conform to the current edition of the Local National Wiring regulations.**

**All loop Cable Screens shall be connected together, but must be Isolated from Ground. Cable Screens shall be connected to Earth Ground within the Control Panel ONLY.**

### Connections

