

CONTROL UNIT FOR 0KB3 SMOKE DETECTOR (Input: AC100-240V)

CPC-4



Description

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

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

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.

Approvals

Test Standards

UL STD 61010-1: 2012

Features

- Compact design allows installation in limited spaces in a variety of applications
- Generate a voted "AND" Fire Alarm (two detectors simultaneous activation) or a "SINGLE" Fire Alarm (one detector activation)
- Operating voltage AC100 to 240V

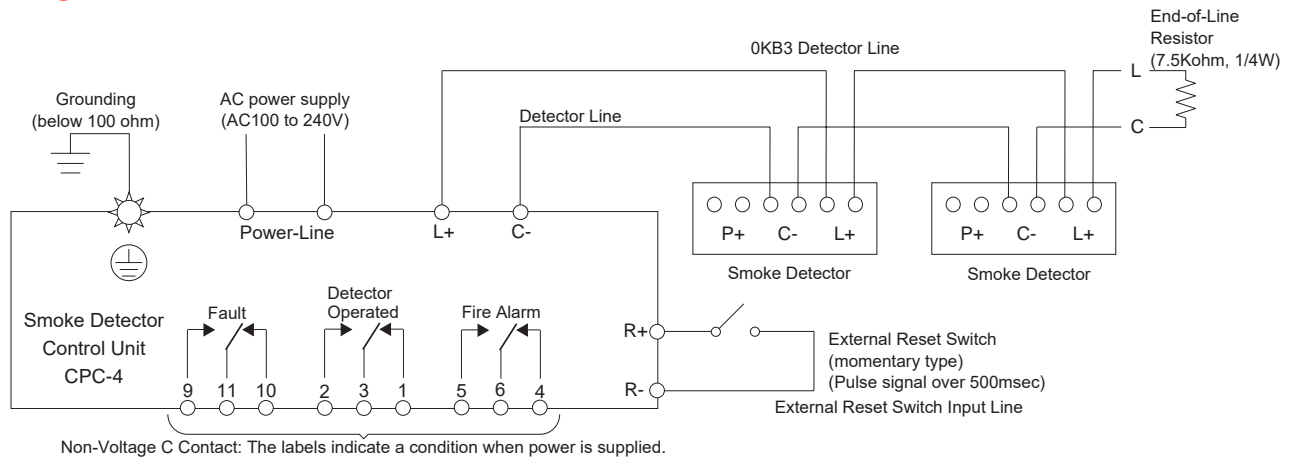
Specifications

CPC-4	
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 (mm)
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 Controller ONLY.

Wiring



All specifications are subject to change without any notice.
For more information, contact with NITTAN.