# WCP Outdoor Call Point Range

WCP4 Double Pole Changeover Contact Model (Colour Versions)



#### > Product Benefits

- Sealed to IP67
- Unique 'Plug & Play' installation concept
- Total 'Flex-Ability' in the choice of operating element
- Anti-Tamper facility
- Enhanced aesthetics and compact design



#### **Product Overview**

Installation efficiency, flexibility and full compliance with the latest standards are at the heart of the new WCP Outdoor Call Point range.

The outdoor WCP is an IP67 sealed manual call point product. The enhanced environmental protection allows the unit to be installed in many external environments where water and dirt are likely to be present, making it a true waterproof and outdoor product.

Installation time and ultimately cost, are of paramount importance to any fire or security installer. The WCP range directly reflects this need by providing a unique 'plug and play' concept designed specifically to reduce installation time. All new WCP products utilise a special terminal block, where all initial installation cabling is terminated. This terminal block is then simply connected to the back of the WCP. Simple, but effective with no re-termination required and no time wasted. In addition, all WCP products are supplied with three standard 20mm threaded entries, accommodating all types of surface wiring installations.

Both break glass and re-settable operating elements can now be used within a manual call point. To provide you with the greatest 'flex-ability', the new WCP range can be configured as either a break glass or re-settable unit by simply changing from one element to another. No other additional parts or alternative products need to be ordered.

All WCP Outdoor Call Point products also help preserve the integrity of the overall system as illegal removal of the product lid will result in the call point operating and the system going in to alarm.

The WCP4A product version is supplied with a double pole changeover set of contacts. The product utilises two terminal blocks and wiring to the relevant terminals on these terminal connector blocks provides either a 'normally open' or 'normally closed' operation (see wiring diagram overleaf).

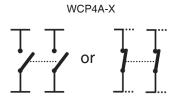




# **Electrical Specification**

Connection Details: See Figure .1
Cable Termination: 0.5-2.5mm²
Maximium Voltage: 30VDC
Switch Rating: 2 Amps

#### Figure .1



### **Environmental Specification**

Humidity: 0-93±3% non-condensing

Operating Temperature: -25°C to +70°C Storage Temperature: -25°C to +70°C

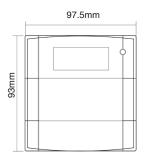
Ingress Protection (IP) Rating: IP67

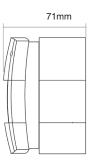
For RoHS, WEEE & REACH data please see www.kac.co.uk

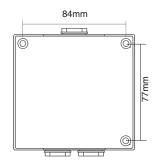
## Mechanical Specification

Material: PC/ABS Weight: 350g Colours: Green,

White, Yellow, Blue.







## Ordering Information

| Model         | Electrical Confi | iguration            |       | Colour | Mounting | Operating<br>Element | Markings |
|---------------|------------------|----------------------|-------|--------|----------|----------------------|----------|
| WCP4A-G000SF- | -K013-11         | N\O & N\C Contacts 3 | 30VDC | Green  | Surface  | Flexi                | Plain    |
| WCP4A-G000SF- | -K013-12         | N\O & N\C Contacts 3 | 30VDC | Green  | Surface  | Flexi                | EDR      |
| WCP4A-G000SG  | -K013-11         | N\O & N\C Contacts 3 | 30VDC | Green  | Surface  | Glass                | Plain    |
| WCP4A-G000SG  | -K013-12         | N\O & N\C Contacts 3 | 30VDC | Green  | Surface  | Glass                | EDR      |

N\O= Normally Open Contact N\C= Normally Closed Contact Also available with 680Ω Resistor

WCP variants are available in Blue, Yellow or White if appropriate.

Accessories

Code Description

SC070 Pack Of Ten Test Keys

KG1 x 5 Pack Of Five Glass Elements (Also available in packs of 10, 25 & 50)

PS210 Flexible Operating Element

PS200 Plain Hinged Cover

SC071 Pack Of Twenty Terminal Blocks



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