# WCP5 Intelligent Model -Advanced Protocol (Red 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
- Fully approved to the latest standards
- CPD Approval





## **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 cable entries, accommodating all types of surface wiring installations.

Through new standards and legislation, 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 into alarm.

Full compliance with the latest standards is essential and the new WCP indoor call point range is fully approved to the latest EN54-11 standard. (Compliant markings only).

The WCP5A product has the Advanced Protocol embedded which is fully backwards compatible with older System Sensor protocols. A version of this call point with built in isolation is also available.



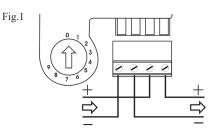


## **Electrical Specification**

Connection Details: Cable Termination: Maximum Voltage: Standby Current:

**Operating Current:** 

See Figure 1 0.5-2.5mm<sup>2</sup> 32VDC 80µA\* (24V, no comms) 120µA\* (24V, with comms) 7.0mA\* \*figures @ 24VDC

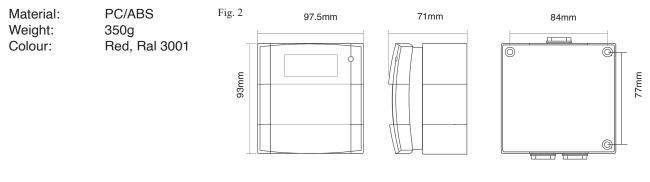


WCP5A

# **Environmental Specification**

Humidity:93± 3% non-condensingOperating Temperature:-250C to +700CStorage Temperature:-250C to +700CIngress Protection (IP) Rating:IP67For RoHS, WEEE & REACH data please see www.kac.co.uk

## **Mechanical Specification**



## Ordering Information

Model	Isolation	Mounting Element	Operating	Markings
Stock				
WCP5A-RP01SF-K013-01	NO	Surface	Flexi	EN54-11
WCP5A-RP01SG-K013-01	NO	Surface	Glass	EN54-11
WCP5A-RP02SF-K013-01	YES	Surface	Flexi	EN54-11
WCP5A-RP02SG-K013-01	YES	Surface	Glass	EN54-11

## Accessories

Code	Description
SC070	Pack Of Ten Test Keys
MUS155	Pack Of Five Glass Elements (Also available in packs of 10 & 50)
PS210	Flexible Operating Element
PS200	Plain Hinged Cover
SC071	Pack Of Twenty Terminal Blocks

KAC Alarm Company Ltd KAC House, Thornhill Road, North Moons Moat, Redditch, B98 9ND, United Kingdom Tel: +44 (0) 1527 406655 Fax: +44 (0) 1527 406677 e-mail: marketing@kac.co.uk

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