

Indoor Specialist Activation Devices

Miniature & Shrouded Pushbutton models 9300 + 9400



> Product Benefits

- A range of Miniature and shrouded push switch devices available,
- Suitable for Fire, Security & Other Specialist Applications
- Variety of colours and markings



Shrouded push button

Miniature push button

Product Overview

The KAC Class 9000 range of devices provides you with the most comprehensive range of switching product solutions for fire, security and other specialist applications.

All products comprise a main housing and escutcheon plate. The switching device is fitted to the plate, which simply snaps into the main housing and is permanently located into place by fixing screws.

As with our market leading range of call points, all switching devices can be supplied in our core colours of red, green, white, yellow and blue. There are also a number of marking options available (depending on volumes required), to meet your specific requirements.

The miniature push switch family can be supplied with the following options: -

Momentary Action – contacts transferring only while the button is depressed.

Latching – a push/push action; the contacts transfer when the button is pressed and stay transferred until the button is pressed again.

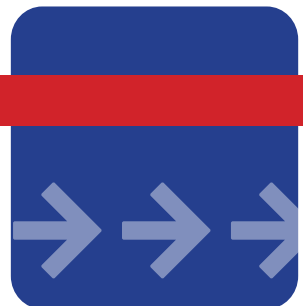
Terminated – 120mm long 16/0.2mm² cable is soldered to the six terminals of the switching device. Shrouded 100mm 1 amp 32/0.2mm² cable is soldered to the 3 terminals.

Non-terminated – no cables are connected to the switching device.

From these options four principle versions can be supplied: -

- Momentary action, non terminated: (9301)
- Momentary action, terminated: (9302)
- Latching, terminated: (9304)

A shrouded push button switch product is also available providing single pole changeover switching with a momentary action.



Electrical Specification

Connection Details: See figures 1 & 2
 Cable Terminals: See figure 3
 Maximum Voltage: 240VAC or 24VDC
 Current Rating
 Miniature: 0.5 Amps @ 240VAC,
 1 Amps @ 24VDC
 Current Rating
 Shrouded: 0.2 Amps @ 240VAC

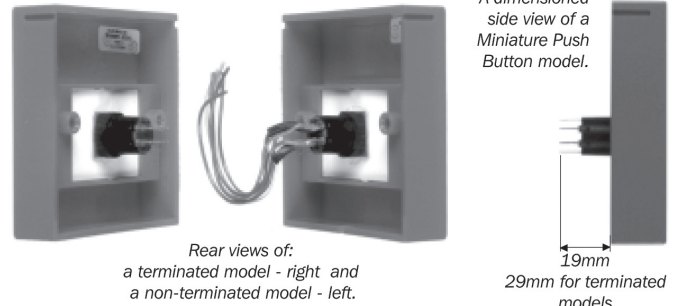


Fig.1

Environmental Specification

Humidity: 0-95% non-condensing
 Operating Temperature: -25°C to +55°C
 Storage Temperature: -25°C to +55°C
 Ingress Protection (IP) Rating: IP24D
 For RoHS, WEEE & REACH data please see www.kac.co.uk

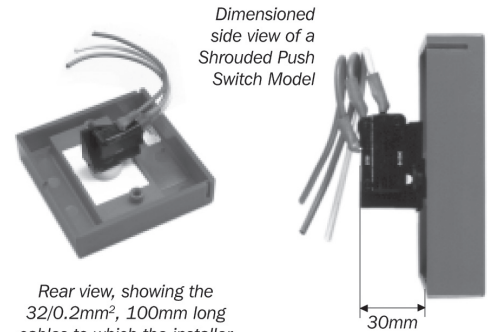


Fig.2

Mechanical Specification

Material: ABS
 Weight: 120g Flush
 180g Surface
 Colour: Red
 Green
 White
 Yellow
 Blue
 Orange

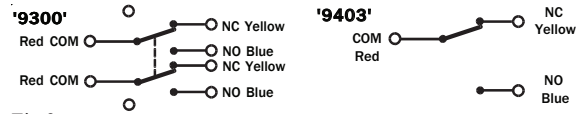


Fig.3

Colour codes relate to the flying leads for terminated models

Ordering Information

Model	Description	Mounting
9301*	Miniature, Momentary action, non terminated	Flush
9301**	Miniature, Momentary action, non terminated	Surface
9302*	Miniature, Momentary action, terminated	Flush
9302**	Miniature, Momentary action, terminated	Surface
9304*	Miniature, Latching, terminated	Flush
9304**	Miniature, Latching, terminated	Surface
9403*	Shrouded, Momentary action, terminated	Flush
9403**	Shrouded, Momentary action, terminated	Surface

* Defines colour & Flush mounting.

** Defines colour & Surface mounting.

Accessories

Code	Description
PS200	Plain Hinged Cover

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PB-1
 Rev. No. 5
 July 2019