

Indoor Specialist Activation Devices

Single Pole Keyswitch Devices

> Product Overview

KAC's new enhanced range of single pole keyswitch devices provides switching solutions for a broad range of applications. These include fire, security, smoke vent, extinguishant systems and many other specialist applications.



> Product Benefits

Faster installation

- Simple cable access
- Surface mount for all applications

Flexible installation

- 2-position and 3-position keyswitches
- Key trapped in one position or removable in all positions
- Wide range of function markings
- Available in red and a variety of other colours subject to volumes - green, white, yellow, blue and orange

Reduced full life costs

- Rigorously tested, robust and long-life key and barrel
- Tamper resistant front
- Locknut & washer/keyway feature on barrel to prevent barrel rotating from rear
- Broad temperature tolerance

Excellent system performance

- KAC's world renowned high reliability and quality
- 3-year warranty

> Applications



KAC

SP-KEY-
Rev. No.2

Technical Overview

The robust switching device comprises a main housing and escutcheon plate. It is fitted to the plate which simply snaps into the main housing and is permanently located in place with fixing screws. All keyswitches are supplied with 2 sturdy keys.

Electrical Specification

Maximum Voltage range:	250VAC @50HZ
Current rating:	2 Amps @250 VAC
	4 Amps @125VAC

Environmental Specification

Operating Temp:	-20°C to 55°C
Ingress Protection:	IP24

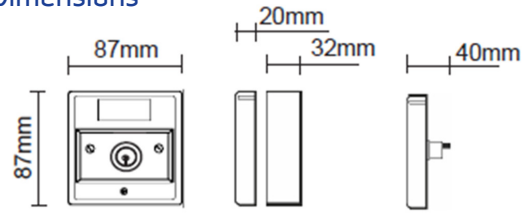
Approvals

For RoHS, WEEE & REACH Please visit www.kac.co.uk

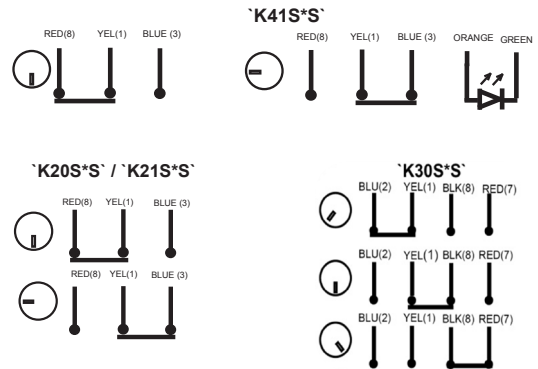
Mechanical Specification

Colour	Red (other colours available subject to volume)
Weight (in pack box):	166g
Material:	ABS

Dimensions



Wiring Diagrams



Ordering information

KAC has developed a product name/code structure which is as short and intuitive as possible, while incorporating meaning and logic.

Device	Key	Key Position	Key Trapped/Removable	Single/Double Pole	Colour	Surface/Flush	Function Marking Examples	Example
2-position switch – key removable in all positions, single pole, red, surface mount	K						-01 = House Flame	K20SRS-01
2-position switch – key removable in ONE position, single pole, yellow, surface mount	K	2 = 2 pos	0 = removable in all positions		R = red G = green B = blue Y = yellow W = white A = orange		-11 = Plain – no function marking	K21SYS-11
2-position LED switch – key trapped in one position, single pole, blue, surface mount	K	3 = 3 pos		S = Single Pole		S = surface	-11 = Plain – no function marking	K41SBS-11
3-position switch – key removable in all positions, single pole, orange, surface mount	K	4 = 2 Pos / LED	1 = trapped in position ONE				-11 = Plain – no function marking	K30SAS-11
3-position 6500RTS switch – key removable in 1 position, single pole, white, surface mount	K	7 = 3 pos 6500RTS					-11 = Plain – no function marking	K71SWS-11

Markings Available:

Please contact Customer Service for markings available: –
Tel: +44 (0)1527 406688 or sales@kac.co.uk

Accessories:

Escutcheon Plates	
C 787	Spare Key (2 position)
C 788	Spare Key (3 position)
PS200	Hinged Cover
P 056	Hinged Cover Seals
PS00W	Red Surface Mounting Box (other colours available)

> 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

