Accessories

Key switches

Key switches activates electrical circuits by turning a key.

Mechanical features

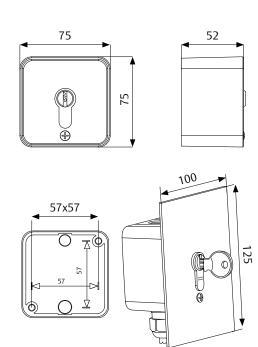
- » Protection class: IP 54
- »These key switches require a 30x10, 8 position cylinder with the cam placed at 90° to the left. (Cylinder cam 25° for maintained models with key removal).
- » Dimensions: Aluminium box: 75 x 75 x 52mm. Frontplate (Mortise model): 100 x 125mm.

Electrical features

» Micro-switch: Máx. Voltage: 220Vac Máx. Current draw: 5A » Led: Máx. Voltage: 12Vac

Available models:

- » Surface or Mortise model
- » 2 or 3 posicions
- » Optional LED



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Functions

The multifunctional micro switch allows the user to set the appropriate function for the application. The same model can operate with both momentary or maintained contact.

Applications

- » Momentary contact: In applications where the micro-switch activation operates the electrical circuit. Example: garage door. Once the key is turned, it activates the microswitch and, later, a spring will prompt the return for removing the key.
- » Maintained contact: In applications where the electrical circuit have to remain activated. Example: In hotel rooms as energy saving device. When turning the key, it will activate the microswitch and remain fixed.

There are two applications available only by changing the position of the cylinder cam.

- 1. Cam 90° to the left: (9 hours): When turning the key the circuit is clo-sed. The key must return to the original position to remove it. In that case the circuit will be disconnected.
- 2. Cam 25° to the right: It allows to maintain the circuit connected or disconnected when removing the key

Product code	Position	LED	Instalation
CEL1LE	2	Si	Mortise
CEL1LS	2	Si	Surface
CEL1ME	2	No	Mortise
CEL1MS	2	No	Surface
CEL2LE	3	Si	Mortise
CEL2LS	3	Si	Surface
CEL2ME	3	No	Mortise
CEL2MS	3	No	Surface

^{*}Cylinder not included