



The **Swingmatic Spring** is ideal for fire doors as its mechanism automatically draws it shut in the event of a power failure. It is a robust and compact door operator that utilises the latest encoder technology and is easy to set up using a plug-in hand-held programmer. The Spring requires a 13amp socket or spur nearby to connect into and can be installed onto doors up to 1000mm wide and 100kgs. It is supplied with remote control as standard but can also be operated using other activators. The Spring is supplied with an adjustable articulated operating arm for additional mechanical advantage.

- Spring close on power failure
- Up to date encoded technology
- Manual access in event of power failure
- Safety protection against over heating, current overload & obstacle encounters
- Adjustable articulated operating arm
- Remote control as standard
- Wide Choice of Actuators – eg pushbuttons, Microwave detectors, Card readers etc.
- Electric lock interface
- Fire alarm interface
- Hand held programmer for easy parameter setting
- Door Leaf – width 1000mm weight 100kgs
- Suitable for single leaf & double leaf doors
- Finish – silver
- CE Approved

TECHNICAL INFORMATION

Technical Data-Drive Unit

WEIGHT 8kgs
SIZE L480mm x H120mm x D78mm
POWER CONSUMPTION 45w
POWER SUPPLY 240vac
POWER SUPPLY EXTERNAL ACCESSORIES
12vdc 500mA max

Adjustable Parameters

OPENING TIME 3–6 secs
CLOSING TIME 3–6 secs
HOLD OPEN TIME 0–60 secs
Unlocking time for electric lock
OPENING ANGLE 60°–120°

OPERATING CYCLE > (unlock) > open > buffer action & stop > hold open > close > buffer action & stop > (lock & seal)

Full range of accessories available upon request. For more information please contact:

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