

Ditec Sprint

Automation for swing doors. Motor opening and closing

- Automation system for single-wing swing doors up to 110 kg, is certified in accordance with **EN 16005**
- Thanks to its neutral and elegant appearance is the ideal solution for both **residential and high-class environments**, such as professional studios, shops, offices and hotels
- It is possible to select the 24 V DC or 230 V AC power supply operator with the desired cover, available in the plastic version, black or light grey, or in the Alu version **EURAS C0**
- Simple configuration according to user preferences and requirements, thanks to the **PUSH&GO** and **LOW ENERGY** modes, for total ease of use.



Product specifications

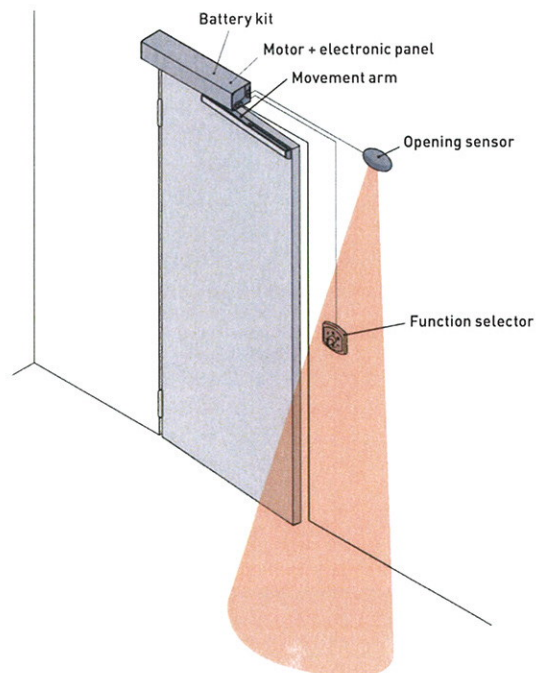
EN

www.entrematic.com

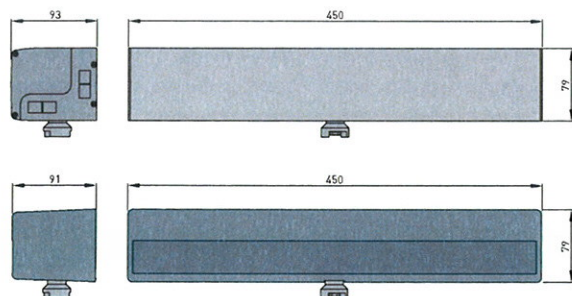
Technical specifications

	SPRINT
Description	motor opening and closing
Stroke control	encoder
Maximum capacity	110 kg
Door wing opening angle	100°
Lifecycle	1,000,000 cycles
Power supply	24 V DC 230 V AC / 50-60 Hz
Consumption	120 W
Auxiliary power	300 mA - 24 V DC
Opening time	3÷6 s/90° (adjustable)
Closing time	4÷7 s/90° (adjustable)
Hold open time	0÷30 s
Operating temperature	-20°C / +55°C (-10°C / +50°C with batteries)
Protection rating	IP 30
Electrical protection	Class I Class II (cover in plastic)
Product dimensions mm (H x P x L)	79x93x450
Automation weight	3,5 kg
Control panel	EL38
ODS - Obstruction detection system	■
Low energy mode	■
Push opening - PUSH & GO	■
Emergency Stop / Emergency Reverse	■
Safety Test	■
Operator status control	■ [optional]

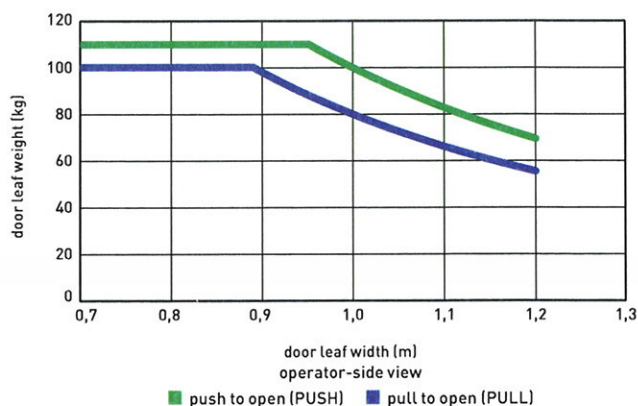
Installation type



Dimension



Operation diagram



Relevant Directives and Standards

MD
Machine Directive

EMCD
Compatibility Directive
Electromagnetic

LVD
Low Voltage Directive

EN 16005
User Safety Standard