

**Ditec Sprint** Simply, all the comfort that you have ever wanted

www.ditecentrematic.com

ΕN

Lovely appearance, also ideal for more sophisticated environments.

Available in the plastic version, black or light grey, or in the Alu version, for high-class internal spaces, either in residential or office, studio, and hotel settings.

## <mark>Simple</mark> Easy to install,

easy to use. The reduced weight, optional battery and arrangement of the components enable a quick mechanical and electrical installation.



## Modular

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The modular line, for your every requirement. You can choose the Alu cover or the plastic one. And r

cover or the plastic one. And not only: 24 V DC power supply (without transformer) and 230 V AC versions are available and the battery is always optional.

# Ditec Sprint

## Automation for swing doors Facilitates movement and improves quality of life

EN 16005 \*\*\* TESTED

**Beautiful.** The new Ditec Spring automation, 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.

Available in light grey, black or satin aluminium, it is suitable for internal swing doors up to 80 kg of weight.

**Simple** to assemble and install thanks to the lower weight fastening plate and the adjustments which can be set on the electronic card.

**Simple** to configure according to the choices and needs of its user thanks to the PUSH AND GO and LOW ENERGY modes.

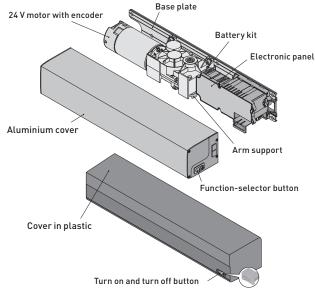
**Modular.** It is possible to select the 24 V DC or 230 V AC power supply operator with the desired cover, the most suitable arm and add batteries, if required: the installers just have to select what they really need and if they wish they can integrate the selectors, the sensors and the other Ditec Entrematic accessories for a more complete installation.

## Characteristics

Maximum capacity	80 kg x 1.0 m	
Automation for swing doors	opening and closing by motor, with encoder	
Service index	5 – heavy duty	
Lifecycle	1,000,000 cycles	
Protection rating	IP30, Class II (plastic version)	
Temperature	-20 °C + 55 °C	
Opening time	3 ÷ 6 s/90° (adjustable)	
Closing time	4 ÷ 7 s/90° (adjustable)	
Hold open time	30 s	
Product dimensions (mm)	79x93x450	

## Main components





## Product range

230 V AC power supply			
Description	Cover	Transformer	
SPRINTV	aluminium		
SPRINTP	light grey plastic		
SPRINTPN	black plastic	-	

24 V DC power supply		
Description	Cover	
SPRINTLV	aluminium	
SPRINTL	light grey plastic	
SPRINTLN	black plastic	

SPRINTV - SPRINTLV



SPRINTP - SPRINTL

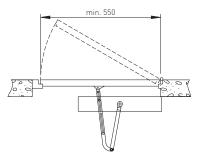


## Accessories

## Movement arms



#### Articulated - SBA

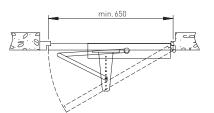


## SPRINT BRAS Arm with three-sections articulated motion for

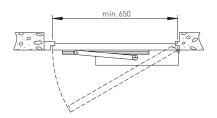
doors that open inward; automation seen from the side.



Articulated in three sections - BRAS



SBS Arm with sliding motion Sliding - SBS



## Specific accessories

- SPRINTBAT: battery kit
- SPRINTSET: memory card to rapidly set the automation

## Control accessories and sensors

The automation can be completed with Ditec command, control and safety devices.

To select please refer to the PM general price list.

## Certifications

<b>MD</b> Machine Directive	<b>EMCD</b> Compatibility Directive Electromagnetic	<b>LVD</b> Low Voltage Directive	<b>EN 16005</b> User Safety Standard
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When building the system, only use Ditec accessories and safety devices.

Every Ditec automation features CE marking and is designed and built in compliance with the safety requirements of the Machinery Directive (2006/42/EC), of the Electromagnetic Compatibility Directive (2004/108/EC) and of the Low Voltage Directive (2006/95/EC) and of other Directives, laws, specific standards for special products and situations.

The Company reserves the right to make changes which may improve the products.

For this reason, the technical details featured in this catalogue are not binding.

The pictures shown in this leaflet were taken with the consent of those concerned or in public locations.

Further information can be found in the Technical Manuals available at the website: www.ditecentrematic.com





## Entrematic

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