

# Product sheet



## SYNERGY™ LEGRAND

Synergy™ Authentic - double pole switch with blue led power indicator - 45A - Brushed Stainless Steel

REF. 833023 | EAN. 3414970664662

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## Product characteristics

- 45A, 250V~
- Screw terminals accept wires up to 16mm<sup>2</sup>
- Flush mounting back box to be minimum 35mm deep
- Cover plate is square 86x86 mm, product thickness is 7mm (once is installed onto the wall).
- Monobloc complete product = ready-to-install product

## Recommendation / Restriction

- Recommended inside use only

## The product's benefits

### Installation

- Strip length indicator avoids waste of wires. Terminal screws backed off ready to cabling

### Usage

- Complies to British Standards certifications for heavy loads

### Advantages

- Plate in austenitic stainless steel Non magnetic Grade 304L
- Oblong blue led power indicator which size is 11mm x 1,5mm, LED technology ensures the maximum quality in terms of reliability, efficiency, maintenance and energy saving
- Delivered with screws for flush & surface boxes in both plastic and metal boxes

## Technical characteristics

Wiring system	Switch 2-pole	degree of impact strength (IK)	IK01
Method of operation	Rocker/button	Nominal voltage	250 V
Assembly arrangement	Basic element with full cover plate	Rated current	45 A
Push button switch	No	Monitoring contact	No
Number of rockers	1	Connection type	Screwed terminal

Mounting method	Flush-mounted	Heating switch	No
Type of fastening	Screw mounting	Washing machine switch	No
With mounting plate	No	Device width	86 mm
Material	Metal	Device height	86 mm
Material quality	Stainless steel	Device depth	33 mm
Halogen free	Yes	Built-in depth	23.5 mm
Antimicrobial treatment	No	Min. depth of built-in installation box	30 mm
Surface protection	Metallic	Compatible with Apple HomeKit	No
Surface finishing	Glossy	Compatible with Google Assistant	No
Colour	Stainless steel	Compatible with Amazon Alexa	No
Colour of switch operator	Stainless steel	IFTTT support available	No
Label space/information surface	No	Operating / setting temperature (Min-Max)	-5-40 °C
Lighting	Yes	Storage temperature (Min-Max)	-5-40 °C
Function lighting	Illuminated (on)	Voltage type	AC
Type of lighting	LED not exchangeable	Frequency (Min-Max)	50-60 Hz
Suitable for degree of protection (IP)	IP2X	Cable section (Min-Max)	10-10 mm <sup>2</sup>

## Documentation

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### TECHNICAL DOCUMENTATION

 F02253EN-00.pdf | PDF (0.73Mo)

### Agreements & Certificates

 OC / CB-FR\_708126 | (0.6Mo)

 ASTA-783 | (0.34Mo)

### CATALOGUE PAGE & OTHERS

 ex223001\_0723.pdf | PDF (0.11Mo)