

designation	POWER 2.5 DC RTS - 230 Vac / 24 Vdc
reference	1870036
range	GPS

FUNCTIONS

The POWER 2.5 DC (230 Vac / 24 Vdc) is a power supply interface with built in RTS receiver for Somfy 24 VDC actuators.
 For lift & tilt applications: Adjustable tilting speed, automatique slat opening at any level of the window, intermediate position.

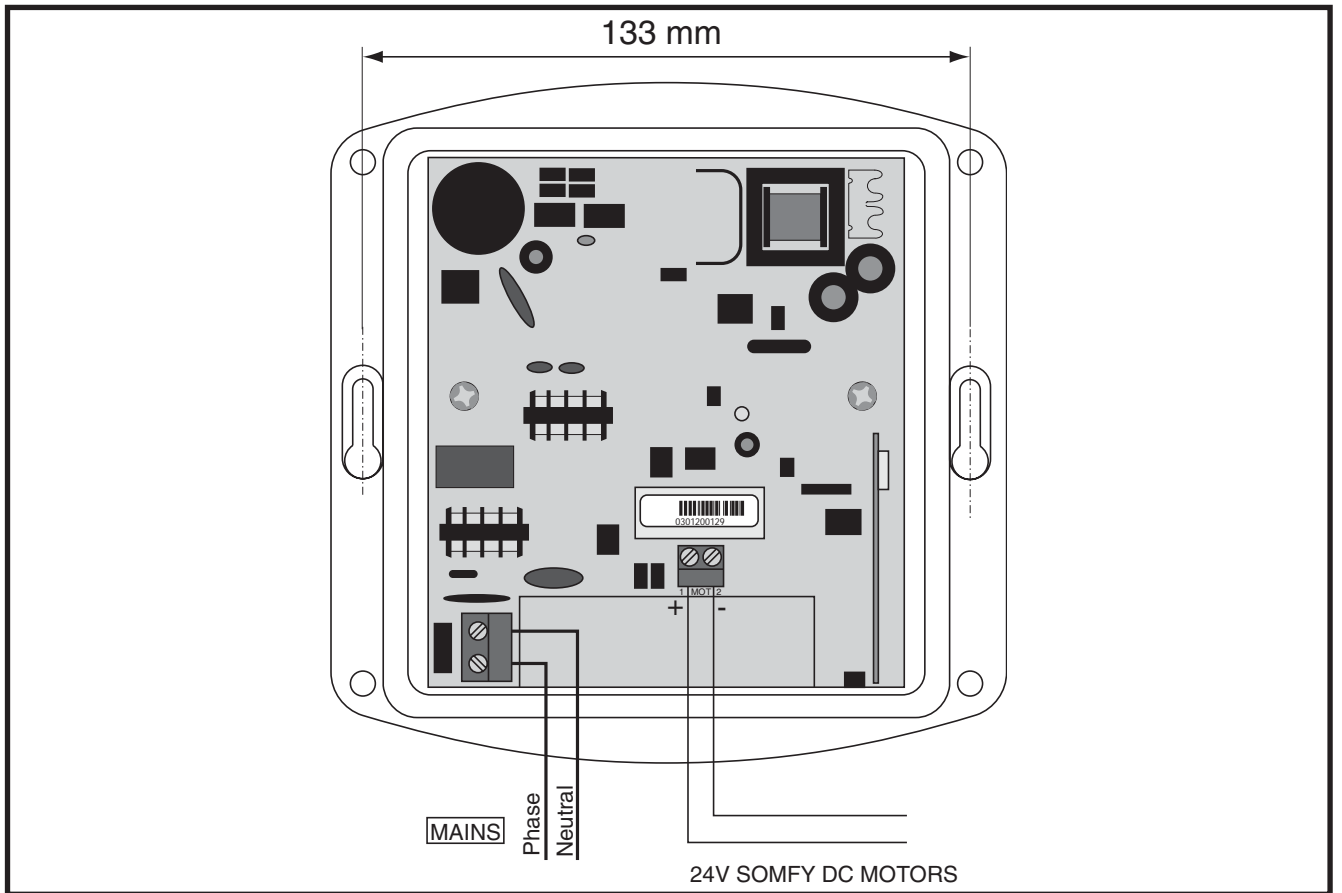
CAUTION : ONLY FOR INTERNAL USE



TECHNICAL SPECIFICATIONS

Box	Material Color	ABS White
	Size (mm)	150 x 150 x 50
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	Protection factor against solid & splash-proof	IP 20
Input	Nominal supply voltage	230 V AC
	Limits	196 - 254 V AC
	Frequency	50 - 60 Hz
	Power consumption	80W
	Fuse (can not be replaced by user)	4A / 250V
Output	Nominal load (intermittent)	2.5 A
	Current consumption at 24V (mA)	18
	Output temporisation (min)	3
	Voltage	24 V dc (±1,2V - S. E. L. V. ?)
	Ripple rate	<5% ?
	Fuse (two spare fuses supplied)	3.15A / 250V
Power supply specifications	Type	SMPS
	Duty cycle	Intermittent
	Time before thermal protector trips	5 mn at 25°C
	Dielectric strength	4000 V
Norms	See declaration of conformity	CE
Temperature range	Working	- 5°C to + 55°C
	Storage	- 5°C to + 55°C
Connectors	Input and actuators	2.5 mm ² flexible
Rate of relative humidity		90% maximum at 25°C
Weight	without packing (net)	500 g

WIRING



BE	QUALITY	PEU