Somfy WF Li-ion Solar Panel

PRODUCT SPECIFICATIONS

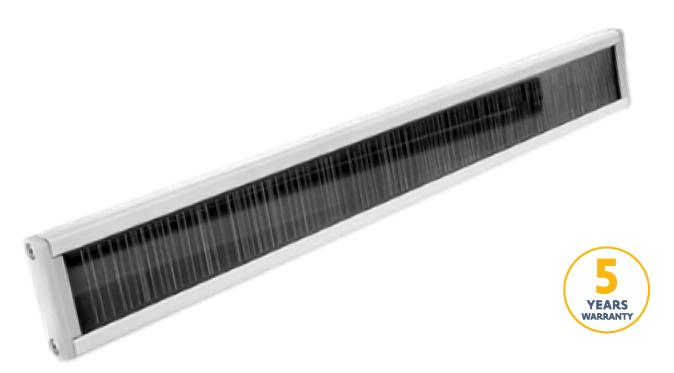
Harnessing solar energy to power WireFree motorised blinds.

PRODUCT MAIN FUNCTIONALITIES











WF Li-ion Solar Panel

PRODUCT SPECIFICATIONS

COMPATIBLE END PRODUCTS

For interior applications only.













Roller Blinds

Venetian Blinds

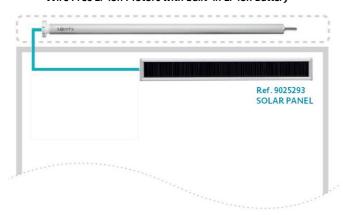
Cellular

Sheer

Zebra

CONFIGUATION OPTIONS

Wire Free Li-ion Motors with built-in Li-ion Battery



TECHNICAL SPECIFICATIONS

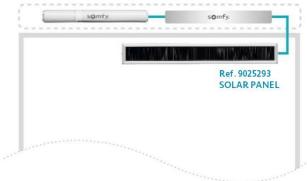
Item Numb	per	9025293	
Protection	Factor	IP 20 - For indoor use only	
Nominal Output Voltage		12±0,5 VDC @2000 Lux	
Cable		AWG24	
Certifications		RCM Certified	
Temperatu	ıre Range — Working:	: -10°C to +60°C	
Included:	Bracket Kit/Wall Mou	Adhesive tape & alcohol Swab	
	11.	+	

INSTALLATION TIPS

- Sunlight must transmit through the window opening to optimise product performance.
- Solar panel should be mounted against window glass facing outwards.
- A Bracket kit is required for vertical & horizontal Sliding and Casement windows.
- For Fixed windows the Solar panel can be placed onto the window with adhesive tape or on the wall using the bracket kit system.

Wire Free Motors powered by an external Li-ion Battery Pack

Ref. 9021217 BATTERY PACK



DIMENSIONS

Length (mm)	L 301
Width (mm)	W 40
Thickness (mm)	T 11
Cable Length (mm)	C 700



WIREFREE MOTOR & BATTERY COMPATIBILITY

Motor with Internal Li-ion Battery	Item Number
Sonesse 40 WF RTS 3/28 Li-ion	1240486
Sonesse 30 WF RTS Li-Ion-12mm (V2)	1240512
ALTUS 28 WF RTS 1.5/28 LI-ION (INT. BATTERY)	V2 1241151
Motors with External Li-ion Battery	Item Number
Altus 28 WF RTS 1.5/28 w/o external Li-ion Batter	

Version 5 — July 2023