

## 28mm DC Tubular Motor - 1.8Nm USB Rechargeable Battery



### Small & Powerful.

The Motolux 1.8Nm rechargeable DC motor is the complete solution for motorising blinds where AC power is hard to connect or for customers that would like a rechargeable DC option that can provide zero carbon foot-print. Featuring internal antenna, USB-C charging and "Soft Start and Soft Stop", this motor represents the very latest in rechargeable battery motor technology.

The motor provides a total of 6 limit positions including Top, Bottom and Four Intermediate limit positions. The 1.8Nm motor is recommended for blind sizes to 3000mm x 3000mm using 50mm tube, or 2x 2200 x 2700mm linked blinds using 38mm tube. Crown and Drive Wheels are available to suit tube sizes: 38mm, 43mm and 50mm.



<b>MODEL</b>	<b>802343018 (MT28-1.8/25-ES-E)</b>
Voltage	7.4v Rechargeable Lithium Battery
Current	1.1A
Power	11 Watt
Speed	25RPM
Limit Setting	Electronic (max 6 limits)
Radio Frequency	433.92MHz
Operating Distance	30 metres
Length	577.5mm
Soft Start/Stop	Yes
Solar Compatible	Yes #802393012
UFO Hub Compatible	Yes
Compatible Tube Sizes	38mm, 43mm and 50mm
Minimum Blind Size	648mm
<b>Dimensions</b>	
A	577mm
B	7mm
C	28mm



**USB Charger**

Part number: #802343018-CH  
Output 5V with 2A



**30cm USB-C Adaptor Cable (to suit Cassette & Fascia)**

Part number: #809932000-003



**3m USB-C Charging Cables**

Part number: #809932000-030



**Rubber Crown & Rubber Pinion Kit, SunBoss 40mm Uni/28mm DC Motor (10kits)**

Part number: #50715000-10



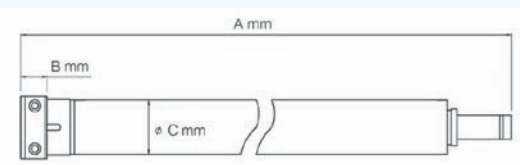
**Rubber Crown & Rubber Pinion Kit, SunBoss 43mm / 28mm DC Motor (10 Kits)**

Part number: #507614000-10



**Rubber Crown & Rubber Pinion Kit, SunBoss 50mm / 28mm DC Motor (10 Kits)**

Part number: #50722100-10



Motolux creates world-class motorisation products and systems, dedicated to window covering markets worldwide. Designed to enable fully integrated motorisation solutions, Motolux products are suitable for commercial or residential use. Our product range is streamlined to simplify the process of manufacturing, installation and ongoing maintenance of all major types of motorised window covering products.

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**MOTOLUX**

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