

45mm RF ELECTRONIC LIMIT 20Nm and 50Nm with 240V Molex

Electronic Limits, built in Radio Receiver, Dry Contact and RS485/232

**5 YEAR
MANUFACTURER
WARRANTY**



Our high quality 45mm motor range is streamlined to simplify the process of manufacturing, installation and ongoing maintenance of almost any type of motorised window covering product, including exterior awnings and large internal blinds. Motors are available to 50Nm, making them suitable for large Folding Arm awnings, as well as all size track guided external blinds.

The **Motolux** RF Electronic Limit 45mm motor range features a built in RF receiver that is compatible with all **Motolux** Handheld and Wall Mounted remotes as well as automated control via the UFO Smart Hub and 16 channel Busline Transmitter. In addition, these motors feature a RS485 and Dry Contact input for connection to most automation and building management system.

MODEL	802411000	802412000
Torque/Speed	20Nm/17RPM	50Nm/12RPM
Power	240V - 50/60Hz	240V - 50/60Hz
Rated Current	0.735A	1.089A
Control	RF Remote/ Dry Contact / RS485/232	RF Remote/ Dry Contact / RS485/232
UFO Hub Control	Yes	Yes
Connection Cable	3 core - Active, Neutral, Earth	3 core - Active, Neutral, Earth
Suitable for	Outdoor roller blinds and awnings	Outdoor roller blinds and awnings
Max revolutions between limits	Unlimited	Unlimited
Limits	Electronic, Max 6 Limits	Electronic, Max 6 Limits

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.

REVISION 1 - 2021

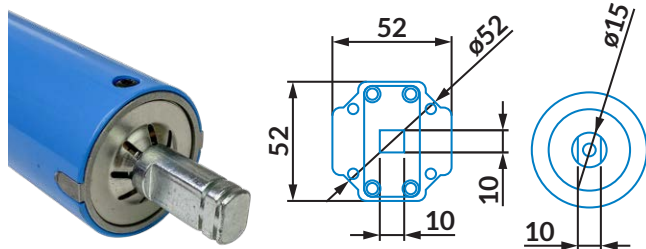
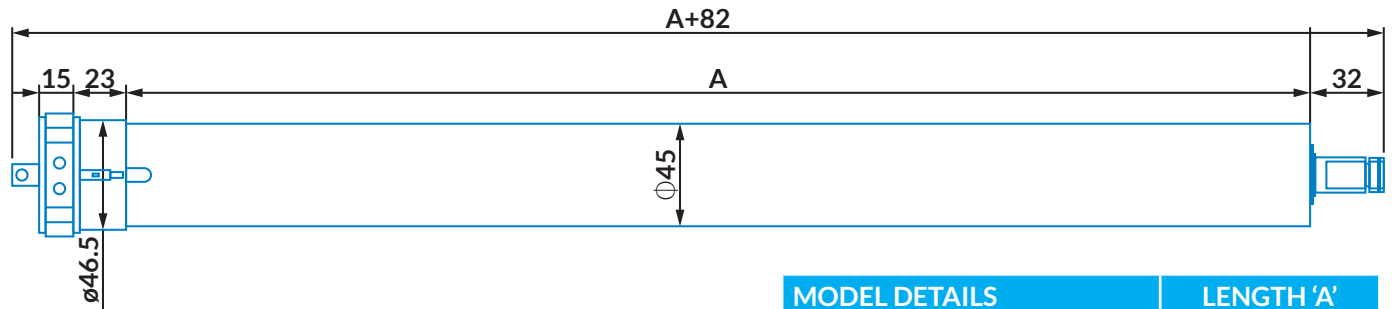
MOTOLUX

Ordering Information
Australia / New Zealand

61 (0)3 9876 0400
sales@motolux.com.au
www.motolux.com.au

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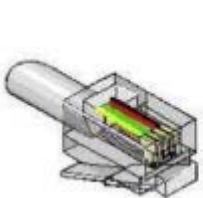
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MODEL DETAILS	LENGTH 'A'
802411000	464mm
802412000	494mm

Connection Requirements

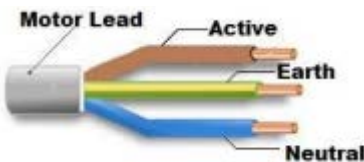
Optional Dry Contact Control or Serial RS485/232



White: Serial A
Black: Common
Red: Up
Green: Stop
Yellow: Down
Blue: Serial B

Serial = RS485/232

RF Remote Operation



Crown and Pinion Kits are available to suit tube sizes:
63mm, 70mm and 78mm Steel Tubes



63mm Plastic Crown & Pinion Kit (10 kits)
Part number: #507822000



70mm Plastic Crown & Pinion Kit (10 kits)
Part number: #507823000



78mm Plastic Crown & Pinion Kit (10 kits)
Part number: #507824000

Crown and Pinion Kits are available to suit 63mm Aluminium Tube



Rubber Crown & Rubber Pinion Kit, (Metal Washer), SUNBOSS 63mm / Motolux 50mm (10 kits)
Part number: #507372000-10

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