



SCAN ME!

ELLARD

BLINDS AUTOMATION

SOLUX
AUTOMATION

CUSTOMER
LOGO HERE



SMART BLINDS
AUTOMATION.

WWW.ELLARD.CO.UK | 0161 945 4561 | SALES@ELLARD.CO.UK

SMART AUTOMATION SMART LIVING.

BLINDS AUTOMATION WITH ELLARD

Ellard is the UK's largest specialist distributor of solar shading automation products used to automate blinds, shutters, and awnings.

Our range of motors and controls for internal and external window shading includes both battery and mains operated systems, bi-directional wireless controls and smart home automation.

All Solux drives are covered by a comprehensive 5 year warranty.

METAL VENETIAN

WOOD VENETIAN

DOMESTIC ROLLER BLINDS

COMMERCIAL ROLLER BLINDS

PLEATED BLINDS

ROMAN BLINDS

SCREENS



22MM MOTOR



A 22mm diameter battery operated tubular motor with adapters to fit industry standard 32mm roller tube. Soft, quiet and complete wireless control of roller blinds.
Available in both Bidirectional and Unidirectional.

RECHARGEABLE BATTERY

3KG
32MM ROLLER TUBE

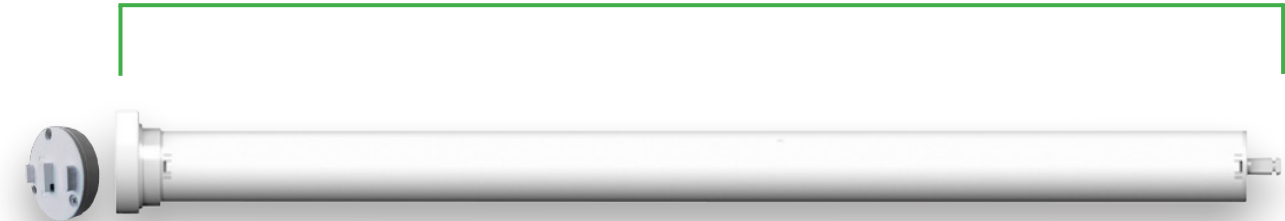
BUILT-IN RECEIVER



- Three step easy programming
- Soft closure at end limit stops preventing damage to fabric
- Bi-directional wireless controls
- Powerful 0.5Nm motor torque
- Endless electronic limits
- Rechargeable lithium battery.
- Up to 300 complete open & close cycles per charge lasting approx. 6/8 months before recharging
- Supplied with 32mm adaptors
- Motor length only 457mm
- Home Hub Compatible
- Ergonomic hand and wall mounted controls

	CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
UNI	BM22.2001	8.4Vdc	0.5Nm	21RPM	10 WATTS	1.3 AMPS	22mm
BiDi	BM22.3001						

TOTAL LENGTH 457MM



25MM MOTOR



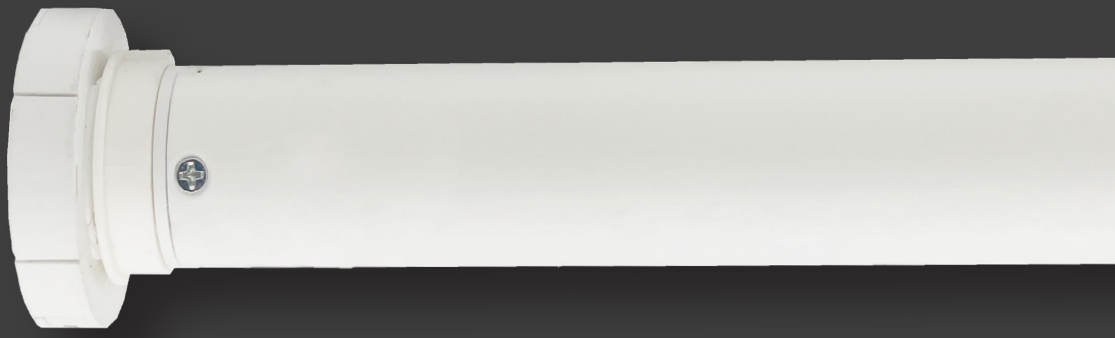
A powerful 25mm diameter battery operated tubular motor with adapters to fit industry standard 40mm and 45mm roller tubes. Soft, quiet, powerful and complete wireless control of roller blinds.
Available in both Bidirectional and Unidirectional.

RECHARGEABLE BATTERY

4.8KG
45MM ROLLER TUBE

5.5KG
40MM ROLLER TUBE

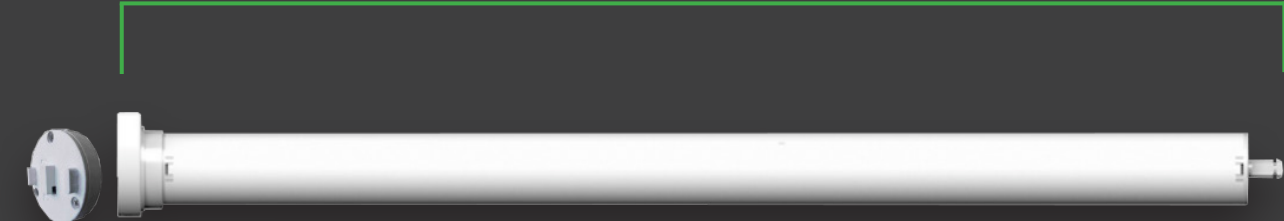
BUILT-IN RECEIVER



- Three step easy programming
- Soft closure at end limit stops preventing damage to fabric
- Bi-directional wireless controls
- Powerful 1.1Nm motor torque
- Smooth fast 40rpm motor speed
- Three speed variations
- Endless electronic limits
- Rechargeable lithium battery.
- Up to 300 complete open & close cycles per charge lasting approx. 6/8 months before recharging
- Supplied with 40 mm adaptors
- Motor length only 550mm
- Home Hub Compatible
- Ergonomic hand and wall mounted controls

	CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
UNI	BM25.2010	12Vdc	1.1Nm	40RPM	12WATTS	1 AMPS	25mm
BiDi	BM25.3010						

TOTAL LENGTH 550MM



1.5 SERIES



Hardwired Motor 1.5 series is a powerful 25mm diameter tubular motor with adapters to fit industry standard 40mm and 45mm roller tubes. Very powerful motor with built in wireless control.
Unidirectional only.

4.8KG

45MM ROLLER TUBE

5.5KG

40MM ROLLER TUBE

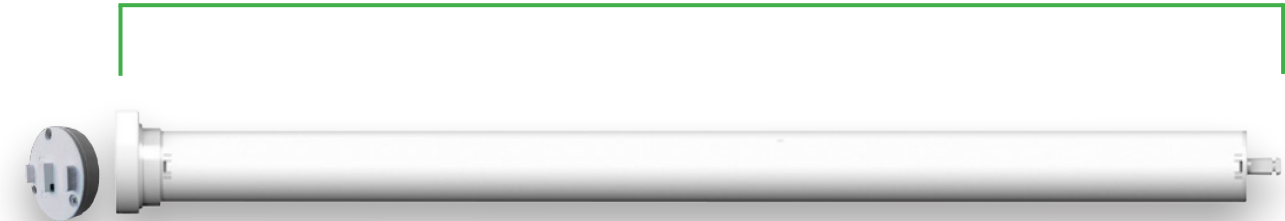
BUILT-IN RECEIVER



- Mains voltage 240v
 - Uni Directional
 - Wireless radio control
 - Powerful 1.5Nm motor torque
 - Fast 32rpm operating speed
 - Endless electric grids
- Three speed settings
 - Motor length 450mm
 - Adaptors for 40/45mm roller tube
 - Separate remote needed from battery operated motor

CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
BM25.4010	230Vac	1.5Nm	32RPM	10WATTS	1AMPS	25mm

TOTAL LENGTH 450MM



3000 SERIES



3000 Series motor range 35mm diameter with built in battery and wireless control for roller tubes from 40mm to 55mm diameter.
Unidirectional only.

55MM OCT ROLLER TUBE

40 & 50MM ROLLER TUBE

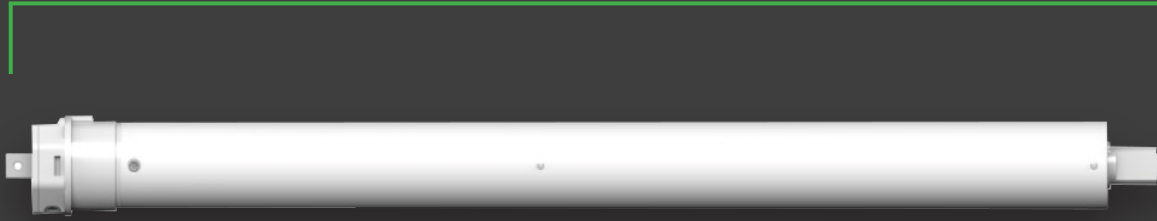
BUILT-IN RECEIVER



- 230v motor power
 - Uni directional wireless control
 - Fast 28rpm motor speed
 - Powerful 3Nm motor torque
 - Built in Lithium battery
- Motor Length 650mm
 - Adaptors for 40/50 round (not slotted) & Louvolite 55mm Honeycomb and others
 - Separate remote needed from battery operated motors

CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
BM35.3020	12Vdc	3Nm	28RPM	155WATTS	0.67AMPS	35mm

TOTAL LENGTH 650MM

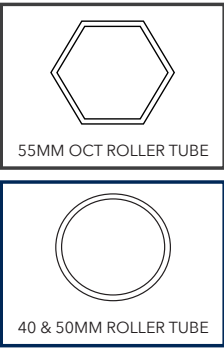


MECHANICAL 3000 SERIES



Hardwired Mechanical 3000 series, 35mm Mains Operated Tubular Motors with built in wireless receiver and mechanical limits.

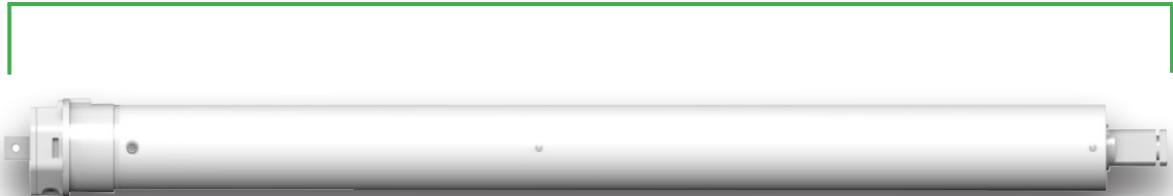
Unidirectional only



- Mains voltage 230v
- Fast 28rpm motor speed
- Powerful 3Nm motor torque
- Adaptors for 40/50 round (not slotted) & Louvolite 55mm Honeycomb and others
- Motor Length 470mm
- Mechanical limits
- Ideal for AV home systems
- Built in Lithium battery

CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
BM35.3001	230Vac	3Nm	28RPM	155WATTS	67AMPS	35mm

TOTAL LENGTH 470MM

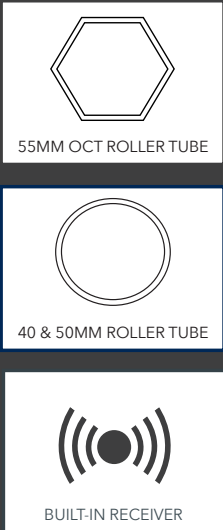


6000 SERIES



6000 Series motor 35mm Mains Operated Tubular Motors with built in wireless receiver, wireless control for roller tubes from 40mm round.

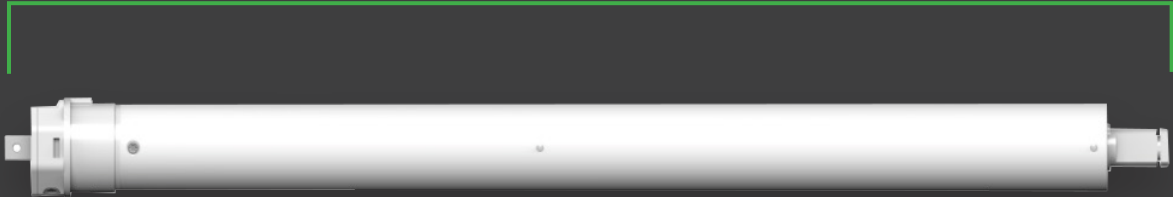
Unidirectional only



- Mains voltage 230v
- Uni Directional
- Wireless radio control
- Powerful 6Nm motor torque
- Fast 28rpm operating speed
- Three speed settings
- Motor length 580mm
- Adaptors for 40/50 round (not slotted) & Louvolite 55mm Honeycomb and others
- Separate remote needed from battery operated motor

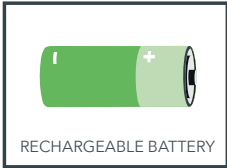
CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
BM25.3001	230Vac	6Nm	28RPM	0.98WATTS	0.43AMPS	35mm

TOTAL LENGTH 580MM



ROMAN/ PLEATED/ VENETIAN

Available in 2 sizes.



- 24mm Diameter Motor
- Endless electronic limits
- Built in receiver
- Double and Single shaft options
- Adaptors supplied
- External battery required
- Uni Directinal

INTERNAL BATTERY



EXTERNAL BATTERY



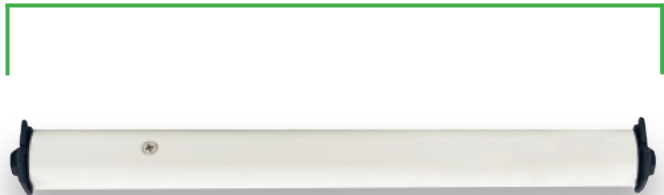
CODE	VOLTAGE	TORQUE	SPEED	POWER	CURRENT	DIAMETER
BM24.1030	12Vac	0.6Nm	34RPM	10WATTS	0.83AMPS	24mm
BM24.2030		0.8Nm	45RPM			

TOTAL LENGTH 135MM



BM24.1030

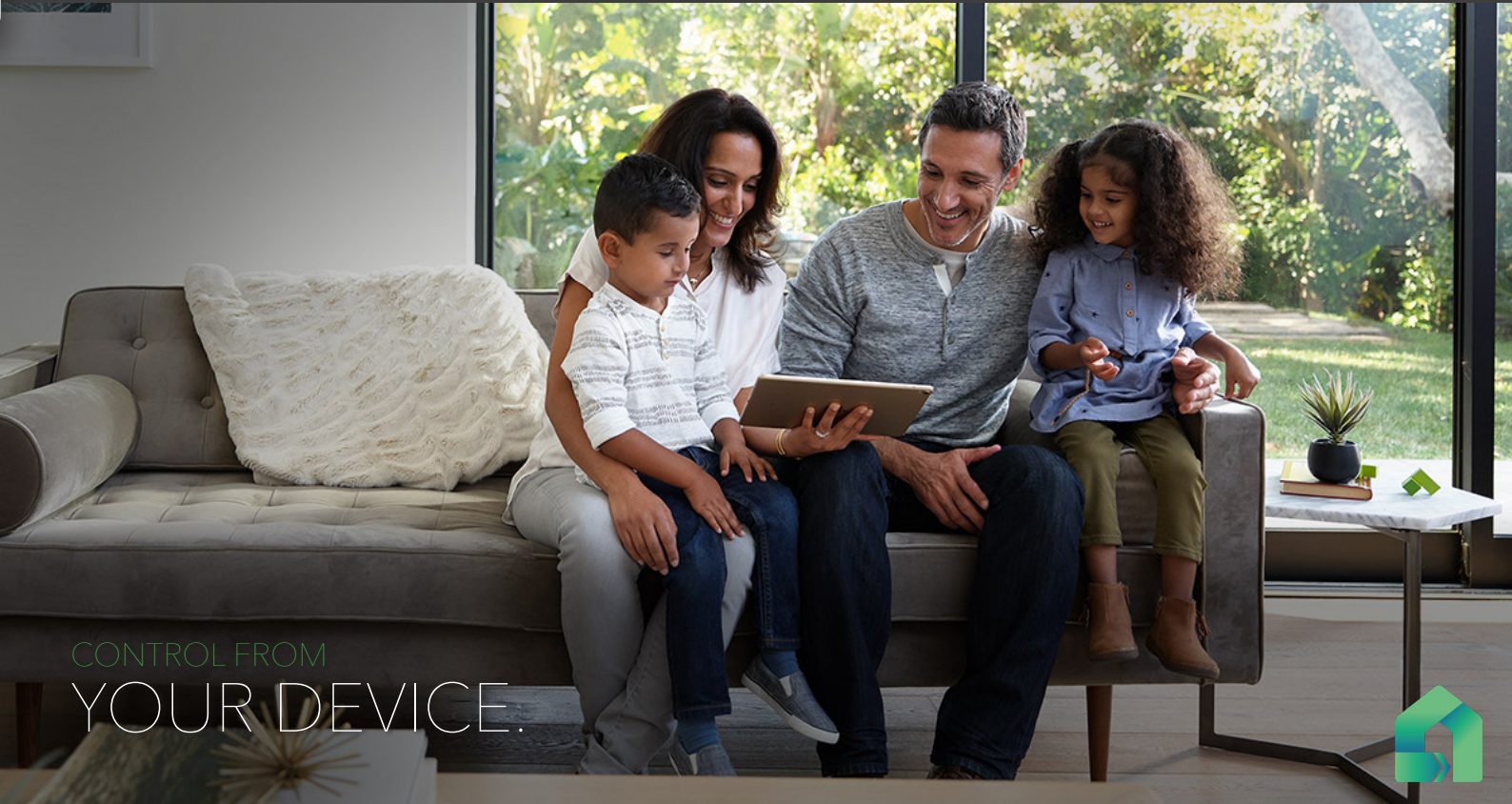
TOTAL LENGTH 195MM



BM24.2030



SIMPLY ELEVATE
YOUR HOME.



CONTROL FROM
YOUR DEVICE.



CONTROL YOUR HOME FROM ANY DEVICE, ANY TIME, ANYWHERE...



Get Connected with our Smart Home Automation Hub.

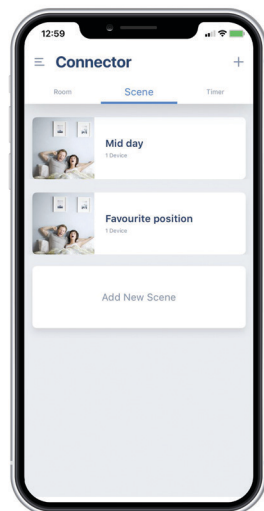
- App based through Shade Connector +
- 2.4MHz frequency
- Easy Setup with tutorial on the app
- Operate your blinds from anywhere in the world
- Manage up to 30 Blinds
- Timers
- Set Scenes with bi directional motors
- Battery strength indicator for each motor using bi directional motors
- Operate your blinds in increments with bi directional motors
- Compatible with Amazon Alexa, Google Assistant, siri and IFFFT

REMOTE CONTROL FROM A MORE COMPACT HUB...

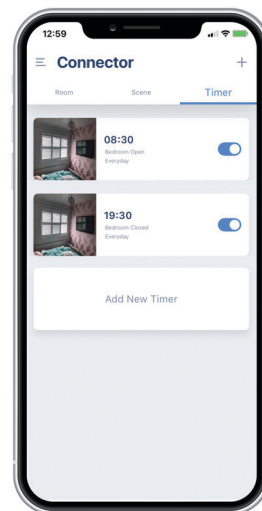


The Mini Hub is a smaller version of its Luxury Hub equivalent, by connecting them to your Wi-Fi network the Hub allows you to operate your blinds via smartphone with the free Connector app or voice control devices.

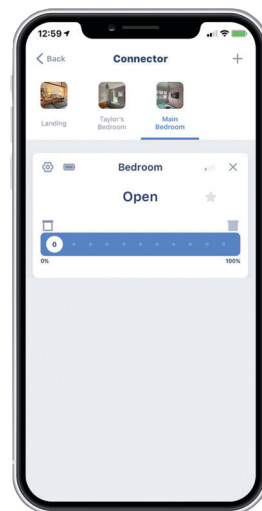
- Designed for smaller properties.
- App based through Shade Connector +
- 2.4MHz frequency
- Easy Setup with tutorial on the app
- Operate your blinds from anywhere in the world
- Manage up to 30 Blinds
- Timers
- Set Scenes
- Battery strength indicator for each motor using bi directional motors
- Operate your blinds in increments with bi directional motors
- Compatible with Amazon Alexa, Google Assistant, siri and IFFFT



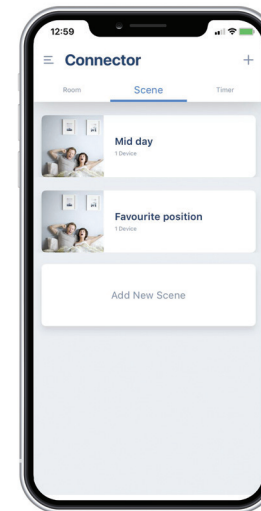
PROGRAMME YOUR DESIRED SETTINGS.



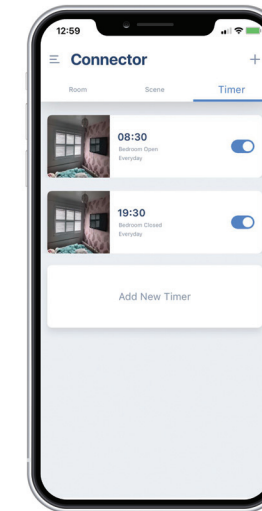
SET TIMES FOR AUTOMATIC OPEN AND CLOSE.



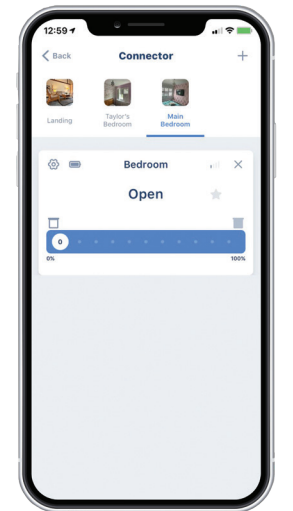
FULL CONTROL FROM YOUR DEVICE.



PROGRAMME YOUR DESIRED SETTINGS.



SET TIMES FOR AUTOMATIC OPEN AND CLOSE.



FULL CONTROL FROM YOUR DEVICE.

INNOVATION FOR A
SMARTER FUTURE.

TRANSMITTERS



UNIDIRECTIONAL TRANSMITTERS

WALL TRANSMITTERS UNI



- Available as 2 or 15 channel
- Black or white colour finish
- Magnetic wall bracket
- Uses 3 x CO2032 batteries

HAND HELD TRANSMITTERS UNI



- Available as 2 or 15 channel
- Black or white colour finish
- Standard AAA batteries
- Supplies with magnetic wall holder

1 CHANNEL TRANSMITTERS UNI



- Operate up to 20 blinds per channel.

15 CHANNEL TRANSMITTERS UNI



- Operate up to 20 blinds per channel.
- Delete unwanted channels - See transmitter instructions.



SIMPLE
AUTOMATION.



BIDIRECTIONAL TRANSMITTERS



1 CHANNEL TRANSMITTERS BiDi

- Operate up to 20 blinds per channel.
- Changeable frequency to uni-directional – see transmitter instructions.

ACCESSORIES

POWER SUPPLIES

SOLAR PANEL



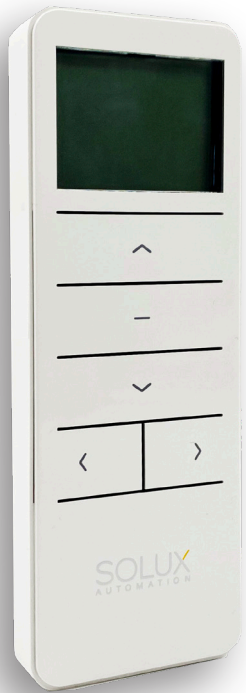
- For internal use (405mm x 54mm)
- Supplied with 2 x 3m self adhesive pads
- Connected directly to the BM25.2010mm motor or rechargeable battery pack



CHARGERS

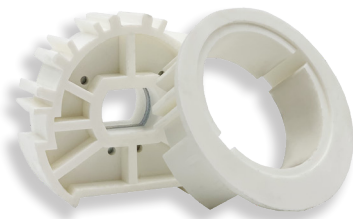
- We supply 3 different chargers, one for each type of battery motor

15 CHANNEL TRANSMITTERS BiDi



- Operate up to 20 blinds per channel.
- Delete unwanted channels – See transmitter instructions.
- Changeable frequency to uni-directional – see transmitter instructions.

MOTOR ADAPTORS



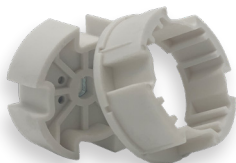
55MM

- Mains powered motors 45mm - Adaptors to suit 50 to 102mm motors



45MM

- Mains powered motors 35mm - Adaptors to suit 40 to 53mm motors



40MM

- Battery powered motors - Adaptors to suit 32, 40 and 45mm roller tubes



ELLARD

BLINDS AUTOMATION

Ellard House, Floats Road,
Manchester M23 9WB