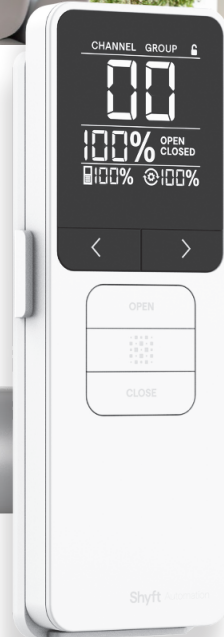
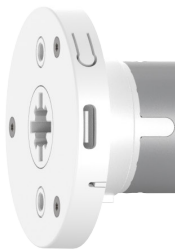


Blind Motors Motor Specification Sheet

Shyft

One Remote
Every Application
Total Control



**Slim Motor
Head Design**

**Internal
Antenna**

**3 Speed
Settings**

**Soft
Start / Stop feature**

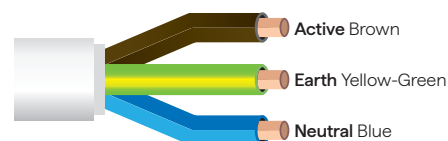
**Battery Capacity
7 Months / 800 Cycle**



Roller Blinds_Shyft Motor Specification Sheet

Name	SB1 - B	SB2 - B	SB5 - V
MODEL			
Description	1.1Nm - Internal Blind Motor Battery 25mm 20RPM	2Nm - Internal Blind Motor Battery 25mm 20RPM	5Nm - Internal Blind Motor 240V 35mm 25RPM
Product Code	M-SFT-MT-SB1-B	M-SFT-MT-SB2-B	M-SFT-MT-SB5-V
Blind Collection	Rollers , Romans	Rollers , Romans	Rollers , Romans
LIFT CAPACITY			
Torque	1.1 Nm	2 Nm	5 NM
Speed	20 default / 25 / 30 RPM	20 default / 24 / 28 RPM	15 / 20 / 25 RPM
POWER			
Power Source	Battery - Lithium-ion	Battery - Lithium-ion	240V AC - 3 Core (Active, Earth & Neutral)
Rated Voltage	8.4V DC	12.6V DC	240V AC
Rated Current	1.2A	1.6A	0.3A
Rated Watts	9.6W	18W	60W
Charge Input	USB-C / 5V - 2A	USB-C / 5V - 2A	N/A
Battery Capacity	2.6A - 2 Cells	2.5A - 3 Cells	N/A
IP Rating	IP20	IP20	IP20
Electronic Class	Class III	Class III	Class I
Battery Average Charge Cycle	*7 Months (1 cycle per day - open/close)	*7 Months (1 cycle per day - open/close)	N/A
Limit Switch Type	Electronic	Electronic	Electronic
TECHNOLOGY			
Soft Start / Stop	Yes	Yes	Yes
Network Technology	RF / Matter / Bi-Directional	RF / Matter / Bi-Directional	RF / Matter / Bi-Directional
Matter Type	Matter over Thread	Matter over Thread	Matter over Thread
RF Frequency	433.92Mhz	433.92Mhz	433.92Mhz
OPERATING LIMITS			
Run Time	6 min	6 min	6 min
Maximum SQM	Approx 4m²	Approx 7m²	Approx 20m²
Lifting Capacity	4kg	9kg	16kg
DIMENSIONS			
Antenna	Internal	Internal	External
Sound Level	< 32DBA (ISO3745)	< 32DBA (ISO3745)	< 28DBA (ISO3745)
Motor Length	453mm	563mm	597mm
Motor Diameter	25mm	25mm	35mm
Power Cable Length	N/A	N/A	0.3m Motor-head / 2.5m Tail
Minimum Blind Width	503	613	647
Warranty	5 Years	5 Years	7 Years

ACCESSORIES	Description	Part Number
	Shyft 6 Channel Remote	M-SFT-A-R-6C
	Shyft 16 Channel Remote	M-SFT-A-R-16C
	Shyft USB Wall Adaptor	M-SFT-A-USBCA
	Shyft Charging Cable - USB-C - 3M	M-SFT-A-CC-3M
	Shyft Internal - 3 Core - White 2.5m	M-SFT-A- ACTLIN-2.5M-W



*Battery Average Charge - Dependent on SQM, Weight and frequency of usage.

