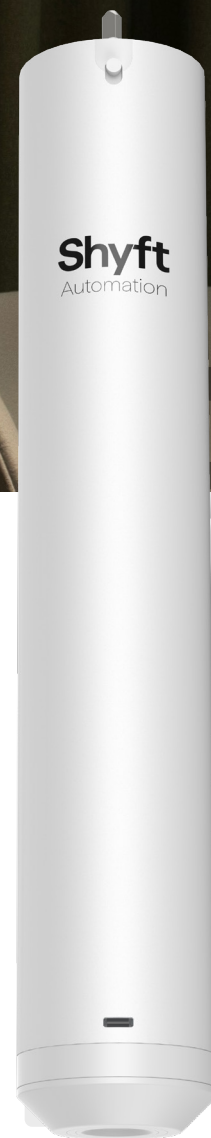


Curtain Motors Motor Specification Sheet

Shyft

One Remote
Every Application
Total Control



**Automatic
Limit Settings**

**Top mounted
Molex Cable**

**Manual
Operation Feature**

**Up to 60kg
Lifting Capacity**

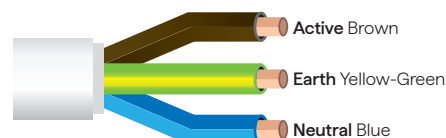
**Battery Capacity
8 Months / 500 Cycle**



Curtain_Shyft Motor Specification Sheet

MODEL	Model Name	SC1 - B	SC1 - V	SC2 - V
	Model Description	1.2Nm - Curtain Motor Battery	1.2Nm - Curtain Motor 240V	2.0Nm - Curtain Motor 240V
	Product Code	M-SFT-MT-SC1-B	M-SFT-MT-SC1-V	M-SFT-MT-SC2-V
LIFT CAPACITY	Velare Motorised Track	SM20 Standard, PM32 Flat, PM33 Round	SM20 Standard, PM32 Flat, PM33 Round	SM20 Standard, PM32 Flat, PM33 Round
	Torque	1.2 Nm	1.2 Nm	2 Nm
	Speed	12 / 14 default / 16 cm/s	12 / 14 default / 16 cm/s	12 / 14 default / 16 cm/s
POWER	Power Source	Battery - Lithium-ion	240V AC - 3 Core (Active, Earth & Neutral)	240V AC - 3 Core (Active, Earth & Neutral)
	Rated Voltage	16.8V DC	240V AC	240V AC
	Rated Current	1.6A	0.1 - 0.2A	0.3 - 0.6A
	Rated Watts	24W	24W	48W
	Charge Input	USB-C / 5V - 2A	N/A	N/A
	Battery Capacity	2.5A - 4 cells	2.5A - 4 cells	N/A
	IP Rating	IP20	IP20	IP20
	Electronic Class	Class III	Class I	Class I
	Battery Average Charge Cycle	*7 Months (1 cycle per day - open/close)	N/A	N/A
TECHNOLOGY	Limit Switch Type	Electronic - Self Learning Limits	Electronic - Self Learning Limits	Electronic - Self Learning Limits
	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
OPERATING LIMITS	RF Frequency	433.92Mhz	433.92Mhz	433.92Mhz
	Run Time	6 min	6 min	6 min
	Lifting Capacity	30kg	30kg	60kg
	Max Track Length	≤7m	≤12m	≤12m
DIMENSIONS	Antenna	Internal	Internal	Internal
	Sound Level	< 32DBA (ISO3745)	< 32DBA (ISO3745)	< 28DBA (ISO3745)
	Motor Length	318mm	278mm	311mm
	Motor Diameter	59mm	59mm	59mm
	Power Cable Length	N/A	0.3m Motor-head / 2.5m Tail	0.3m Motor-head / 2.5m Tail
WARRANTY	Warranty	5 Years	7 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.

