

Motorized Curtain and Blind Systems

Features

- All motors have built in digital RF receivers
- Flexible control options including remote and/or control signal
- High speed and high power
- Compatible controls between the blind and curtain system
- ETM in 7, 10 and 20Nm models available
- ECM in 30W, 50W and Slave Motor models available
- 110V or 230V models
- Full factory warranty

Benefits

- Simplified system componentry requiring no additional hardware or controllers. The system is extremely versatile meeting the demands of the simplest to most complex installation.
- Simple connectivity, programming and operation
- The remote control is a multifunction commissioning and control device; for limit setting, resetting and general control.
- Reliable and economical automation of window fashion for commercial and residential applications.
- Flexible integration with Building Automation Systems for simple operation and energy saving features



For further information visit:
www.elegine.com
enquiry@elegine.com

DEALER DETAILS

Please contact for wiring, commissioning, and support information

Motorized Curtain and Blind Systems

Innovative technology delivering
integrated actuators for commercial
and residential applications.



Elegine Curtain Motor



ECM Specifications

Model	ECMM50-1-S	ECMM30-1-S	ECMM50-2-S	ECMM30-2-S
Dimensions	60x55x255mm	60x55x225mm	60x55x255mm	60x55x225mm
Output speed	106 rpm	106 rpm	90 rpm	90 rpm
Power	88 W	55 W	50 W	35 W
Amperes	0.8 Amps	0.5 Amps	0.22 Amps	0.15 Amps
Supply Voltage	110 V		230 V	
Supply Cycles	60 Hz		50 Hz	
Controls	Inputs – Supply Voltage (switched or direct), Extra Low Voltage (ELV) dry contact, RF signal Outputs – Slave motor power			
Receiver Frequency	433.92 MHz			
RF Operating Distance	30 meters indoors			
Insulation	Double			
Operating Cycles	6 minutes			

Elegine Tubular Motor



ETM Specifications

Model	ETM50/07/25	ETM50/10/25	ETM50/20/25 *
Torque	7 Nm	10 Nm	20 Nm
Power	91W	108W	196 W
Output speed	25 rpm		
Supply Voltage	110V / 230V		
Dimensions	Diameter – 45mm Length (including drive shaft) 585mm for 230V and 24inch for the 110V model		
Control Inputs	1. Supply Voltage (switched or direct) 2. Extra low voltage (ELV) dry contact 3. RF signal		
Receiver Frequency	433.92 MHz		
RF Operating Distance	30 meters indoors		
Insulation	Double		
Operating Cycles	4 minutes		

* 20Nm motor not available in 110V