

# INDUSTRIAL HIGH CYCLE MOTORS



LEES TECH Heavy Duty Roller Shutter Motors are specially designed for the requirements of the Door and Grill industry

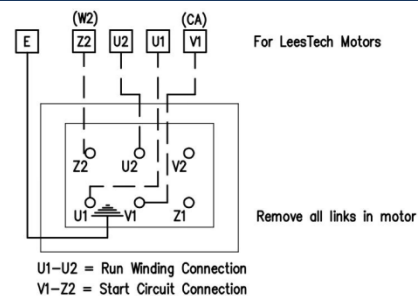


## FEATURES

- Rated for High Cycle application
- High starting torque
- Housed in IP55 enclosure
- Totally enclosed die cast aluminium frame with cooling fins and fan for low temperature rise and long life
- Both single and 3 phase supply
- B34 foot and pad mounting
- Compatible with the full range of LEES TECH Controllers and Accessories
- 3 Phase can be connected in either star or delta - allowing both direct on line starting and VSD soft start and stop control
- B14 Flange

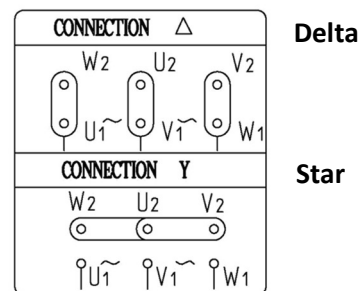
## SINGLE PHASE (230V 50HZ)

REF	RATING			FRAME	SPEED (rpm)	OUTPUT SHAFT (mm)
	kW	HP	FLC			
ML7124	0.37	0.5	2.4A	D71	1380	14
ML8024	0.75	1.0	4.5A	D80	1400	19



## THREE PHASE (400V STAR OR 230V DELTA 50HZ)

REF	RATING				FRAME	SPEED (rpm)	OUTPUT SHAFT (mm)
	kW	HP	FLC				
			400V	230V			
RMS7124	0.37	0.5	1.06A	1.84A	D71	1350	14
RMS8024	0.75	1.0	1.95A	3.34A	D80	1380	19
RMS8034	1.1	1.5	2.9A	5.0A	D90	1390	24



## THREE PHASE BRAKE 400V 50HZ

REF	RATING				FRAME	SPEED (rpm)	OUTPUT SHAFT (mm)
	kW	HP	FLC				
			400V	230V			
MSEJ7124	0.37	0.5	1.06A	1.84A	D71	1350	14
MSEJ8024	0.75	1.0	1.95A	3.34A	D80	1380	19
MSEJ8034	1.1	1.5	2.7A	5.0A	D90	1390	24

ELECTROMAGNETIC BRAKE - THREE PHASE ASYNCHRONOUS MOTOR						
TYPE: MSEJ7124	B34	IP54	S1			
V A	Hz	kW	rpm	Conn	cosΦ	Eff
400V 1.06A	50	0.37	1350	Y	0.75	67.0%
Brake Torque 4.0 Nm		DC104 V	8kg		INS.CL F	

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