



Motor-MHMF082L1U2M

URL:https://www.sxplc.com/motor-mhmf082l1u2m

Product data sheet

Spec Detail

Item		Specifications	
Part Number		MHMF082L1U2	
Details	Hig	h inertia, Lead wire type	
Family Name		MINAS A6	
Series		MHMF Series	
Туре		High inertia	
Protection class		IP65	
About Enclosure	Except rotating po	rtion of output shaft and leadwire end.	
Environmental Conditions	For more details,	please refer to the instruction manual.	
Flange sq. dimension		80 mm sq.	
Flange sq. dimension (Unit:mm)		80	
Motor lead-out configuration		Lead wire	
Motor encoder connector		Lead wire	
Power supply capacity (kVA)		1.8	
Voltage specifications (V)		200	
Rated output (W)		750	

Rated current (A (rms))	3.8
Holding brake	without
Mass (kg)	2.3
Oil seal	with
Shaft	Key-way, center tap
Rated torque (N ? m)	2.39
Continuous stall torque (N ? m)	2.86
Momentary Max. peak torque (N ? m)	8.36
Max. current (A (o-p))	18.8
Regenerative brake frequency (times/min)	Without option :No limit
	With option :No limit
	Option (External regenerative resistor) Part No. : DV0P4283
About regenerative brake frequency	Please refer to the details of [Motor Specification Description],
	Note: 1, and 2.
Rated rotational speed (r/min)	3000
Rated rotational speed (r/min) Rated rotational Max. speed (r/min)	3000 6000
Rated rotational speed (r/min)Rated rotational Max. speed (r/min)Moment of inertia of rotor (x10 ⁻⁴ kg ? m²)	3000 6000 1.56
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