

SMH60S-0040-30AAK-3LKH



- 120 - 220 VAC
- 400 W Power Rating
- Rated Torque of 1.27 Nm
- Maximum Speed of 6200 RPM
- 2500 PPR Incremental Encoder
- IP65 for Body, IP54 Shaft Seal
- 60mm Frame Size
- CE Certified

Rating: Not Rated Yet

Price

Sales price without tax 340,00 €

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Manufacturer [Maker: Kinco](#)

Description	SPECIFICATIONS	
	Model	SMH60S-0040-30AAK-3LKH
Compatible Driver	FD422-LA-000	
DC Link Voltage (VDC)	300	
Rated Power (W)	400	
Rated Torque (Nm)	1.27	
Rated Speed (RPM)	3000	
Max Speed (RPM)	6200	
Rated Current (A)	3.1	
Maximum Torque (Nm)	3.81	
Maximum Current (A)	9.3	
Standstill Torque ()	1.4	
Standstill Current (A)	3.38	
Resistance	3.52	

Line-Line (?)	
Inductance Line-Line (mH)	7.8
Electrical Time Constant (ms)	2.22
Mechanical Time Constant (ms)	1.35
Torque Constant Kt (Nm/A)	0.473
Rotor Moment of Inertia Jm (Kg-cm²)	0.51 0.514 (with brake)
Pole Pair Number	3
Maximum Voltage Rising du/dt (KV/μs)	8
Insulation Class	F
Maximum Radial Force F (N)	180
Maximum Axial Force F (N)	90
Weight (Kg)	1.8 2.3 (with brake)

[SMH60S-0040-30AAK-3LKH Servo Motor](#)