SMH110D-0105-20AAK-4LKC



- 110mm Frame Size
- Power Rating up to 1260 Watts
- Rated Torque up to 6.0 Nm
- Rated Speed of 3000 RPM
- Brake Option Available
- 2500PPR Incremental Encoder
- Totally Enclosed, Non-Ventilated
- IP65 Protection for Body, IP54 Shaft Sealing
- CE Certified

Rating: Not Rated Yet
Price
Sales price without tax 560,00 €

Ask a question about this product

ManufacturerMaker: Kinco

Description

Custom Order Layout	
Model	**SMH110D-0105-20AAK-4LKC**
Compatible Driver	FD432-LA/AA/CA
DC Link Voltage (VDC)	300
Rated Power (W)	1050
Rated Torque (Nm)	5.0
Rated Speed (RPM)	2000
Max Speed (RPM)	2000
Rated Current (A)	5.9
Maximum Torque (Nm)	15.0
Maximum Current (A)	17.7
Standstill Torque (Nm)	5.5
Standstill Current (A)	6.49
Resistance Line-	1.03

Line (?)	
Inductance Line-Line (mH)	7.8
Electrical Time Constant (ms)	7.57
Mechanical Time Constant (ms)	1.55
Reverse Voltage Constant Ke (V/krpm)	55
Torque Constant Kt (Nm/A)	0.910
Rotor Moment of Inertia Jm (Kg.cm 2)	7.20 7.25 (with brake)
Pole Pair Number	4
Maximum Voltage Rising du/dt (KV/μs)	8
Insulation Class	F
Maximum Radical Force F (N)	630
Maximum Axial Force F (N)	315
Weight G(Kg)	7.20 9.20 (with brake)

Kinco SMH110D-0105-20AAK-4LKC Servo Motor