SMH126D-0180-30AA





Rating: Not Rated Yet
Price
Sales price without tax 555,00 €

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ManufacturerELCON | Systems & Components

Description

Motor Series	Medium Inertia, Flange Size 126mm,130mm,155mm
Model	126D-0180-30AAK-3HG
Compatible Driver	ED620-0180-AA-G-000
Power Supply VAC	3-Phase 380V
Rated Output Power ?W?	1800
Rated Torque (Nm)	8.8
Maximum Torque (Nm)	26.4
Rated Speed (Rpm)	2000
Maximum Speed (Rpm)	3000
Motor Inertia(Kg.com²?	17
Transformer Capacity(KVA)	3.2
Encoder	2500p/r (Resolution:10000)
Rated Current(A)	5.6
Maximum Current(A)	16.8
Torque Constant (Nm/A)	1.96
Resistance Line-Line (??	0.87
Inductance Line-	10.3

Line(mH)		
Electrical Time Constant (ms)		11.8
Mechanical Time Constant ?ms)		1.45
Maximum Radial Force F (N)		680
Maximum Axial Force F (N)		350
Pole Pair Number		3
Insulation Class		F
Protection Class		IP65 for Body,Shaft Sealing for IP54
Environmental Conditions for Operation	Temperature	-20??40? (Non-Freezing)
	Humidity	Below 90% RH (No Condensing)
	Ambient Enviroment	Away from Active Gas, Combustible Gas, Oil Drops and Dust
	Altitude	Maximum Altitude 4000m, Rated Power at 1000m or Below, Above 1000m: Decreasing 1.5% Per 100m Rise
Motor weight (Kg)		15.3