

Data Sheet

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	Efficiencies	IEC60034-30	single phase			
	Insulation class	F / B				
	Temperatures	-20°C / +40°C				
	Connection - Phases	L+N				
	Tension	V	230			
	Frequency	Hz	50	Start Cap:	30 µf	250 V
	Output	kW	0,18	Run Cap:	10 µf	450 V
	Speed	min⁻¹	1.360			
	Current	A	1,54			
	Efficiency	%	100% 0,56			
	Cos φ		100% 0,91			
	Starting Current	A	5,50	Ia/In		
	Nominal Torque	Nm	1,26	Nm		
	Starting Torque	Nm	2,50	Ms/Mn		
	Maximum Torque	Nm	1,60	Mmax/Mn		
	Construction		Aluminum			
	Mounting position		B3 - IM1001 - feet - horizontal			
	Protection		IP 55			
	Cooling method		IC 411			
	Duty type		S1			
	Tropical treatment		95%			
	Max. altitude A.S.L.		1000 m			
	Paint (body / fan cover)		RAL 5010			
	Terminal Box Position		Top - A1			
	Cable entries		1 x M16x1,5			
Direction of rotation		← / →				
Drain hole(s)		Lowest point - with plug				
Bearing DE		6201 2RS C3				
Bearing NDE		6201 2RS C3				
Shaft dimensions	mm	11 x 23				
Oilseals DE / NDE	mm	12 x 24 x 7	12 x 24 x 7			
Balancing (Class)		Half Key	A (IEC 60034-14)			
Sound level - L(p)A	dB(A)	64,0	50Hz - at 1m - no load			
Weight	Kg	5,0				

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