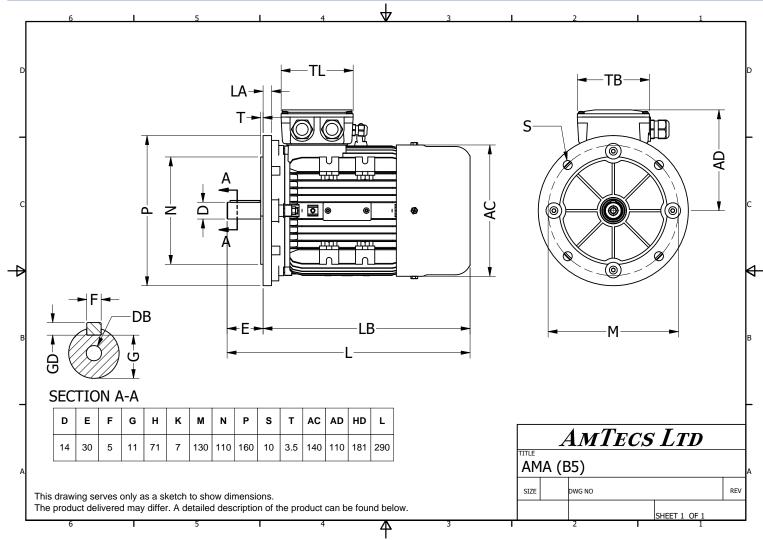
Brake Voltage

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Specification	IEC 60034-1	Efficiency class	IE2
Manufacturer	AmTecs	Load data	100%
Motor type	AMAB-IE2 71G2	Efficiency	74.1 %
Rated power	0.55 kW S1 Duty	Power factor	0.82
Speed	2820 rpm	Sound pressure level (1m)	64 dB(A)
Voltage	220V / 400V	Resistance R20 (open)	
Frequency	50 Hz	Resistance R20 (Delta)	
Connection	Delta / Star		
Full load current	2.27 A / 1.31 A	Full load torque	1.86 Nm
No-load current		Starting / Full load torque	2.3
Enclosure	IP55	Pull up / Full load torque	
Insulation class	F (temp. rise B)	Pull out / Full load torque	2.2
Max. ambient temp	40 °C		
Max. altitude	1000 mtr above sea level		
Comment			
Cable entry	M20 x 1.5	Starting / Full load current (DOL)	7
Construction	Aluminium	Starting / Full load current (Y/D)	
Weight	8.3 Kg	Rotor Inertia	
Type number		Bearing DE	6202
Warranty		Bearing NDE	6202
Brake Torque	6 (Nm)		
Brake Response	0.3 (ms)	AmTecs Ltd	
Brake Power	28 (W)	Charnham Park, Hungerford	
		5 50 . 50 . 5	

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