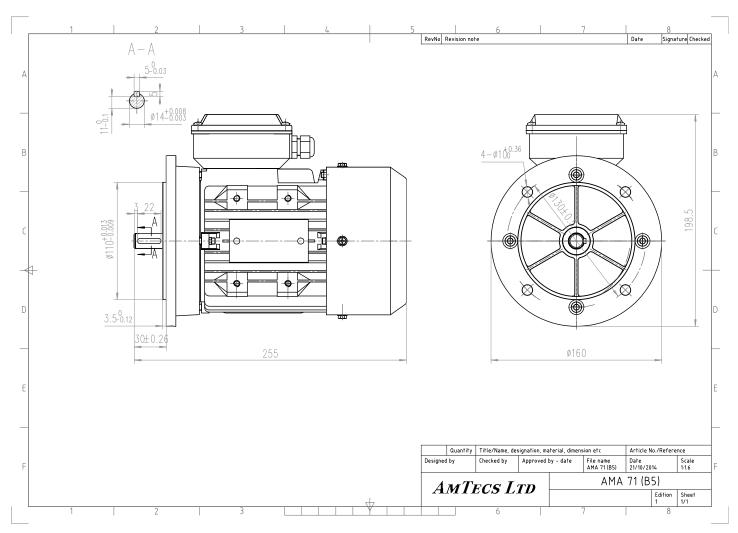
## AMA 71 K4

## AMTECS



Specification	IEC 60034-1	Efficiency class	IE1
Manufacturer	AmTecs	Load data	100%
Motor type	AMA 71 K4	Efficiency	<b>65</b> %
Rated power	0.25 kW S1 Duty	Power factor	0.74
Speed	<b>1390</b> rpm	Sound pressure level (1m)	<b>45</b> dB(A)
Voltage	220V / 400V	Resistance R20 (open)	
Frequency	<b>50</b> Hz	Resistance R20 (Delta)	
Connection	Delta / Star		
Full load current	1.3 A / 0.75 A	Full load torque	1.72 Nm
No-load current		Starting / Full load torque	2.1
Enclosure	IP55	Pull up / Full load torque	
Insulation class	F (temp. rise B)	Pull out / Full load torque	2.2
Max. ambient temp	<b>40</b> °C		
Max. altitude	1000 mtr above sea level		
Comment			
Cable entry	M20 x 1.5	Starting / Full load current (DOL)	5.2
Construction	Aluminium	Starting / Full load current (Y/D)	
Weight	<b>6.5</b> Kg	Rotor Inertia	
Type number		Bearing DE	6202
Warranty		Bearing NDE	6202

We make all efforts to better our products. Versions, technical data and figures could be changed therefore. They are not binding before written confirmation.