AMAB-IE3 80K2 (B35)

AMTECS

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SECTION A-A			
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A B C D			MTECS LTD
125 100 50 19 4	40 6 15.5 80 165 130 200 12 3.5 160	158 220 505 TITLE	
		AMA (B3	35)
This drawing serves only as a	a sketch to show dimensions.	SIZE DW	/G NO RE
The product delivered may d	iffer. A detailed description of the product can be found below	v.	SHEET 1 OF 1
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Specification	IEC 60034-1	Efficiency class	IE3
Manufacturer	AmTecs	Load data	100%
Motor type	AMAB-IE3 80K2	Efficiency	80.7 %
Rated power	0.75 kW S1 Duty	Power factor	0.82
Speed	2900 rpmSound pressure level (1n)		65 dB(A)
Voltage	220V / 400VResistance R20 (open)		
Frequency	50 Hz	Resistance R20 (Delta)	
Connection	Delta / Star		
Full load current	2.85 A / 1.64 A	Full load torque	2.47 Nm
No-load current	1955	Starting / Full load torque	2.3
Enclosure	IP55	Pull up / Full load torque	
Insulation class	F (temp. rise B) 40 °C	Pull out / Full load torque	2.3
Max. ambient temp Max. altitude	40 °C 1000 mtr above sea level		
Comment	TUOU THE ADOVE SEA level		
Cable entry	M20x1.5	Starting / Full load current (D	NOL) 7
Construction	Aluminium Starting / Full load current (Y/D)		
Weight	11.6 Kg	5	
Type number		Bearing DE	6204
Warranty		Bearing NDE	6204
Brake Torque	8 (Nm)	g e _	
Brake Response	0.3 (ms)	AmTecs Ltd	
Brake Power	28 (W)	Charnham Park, Hungerford	
Brake Voltage	99	Berkshire, RG17 0YT	
-		Tel: +44 (0) 1488 686970	sales@amtecs.co.uk
		East + 44 (0) 4400 000000	

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

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