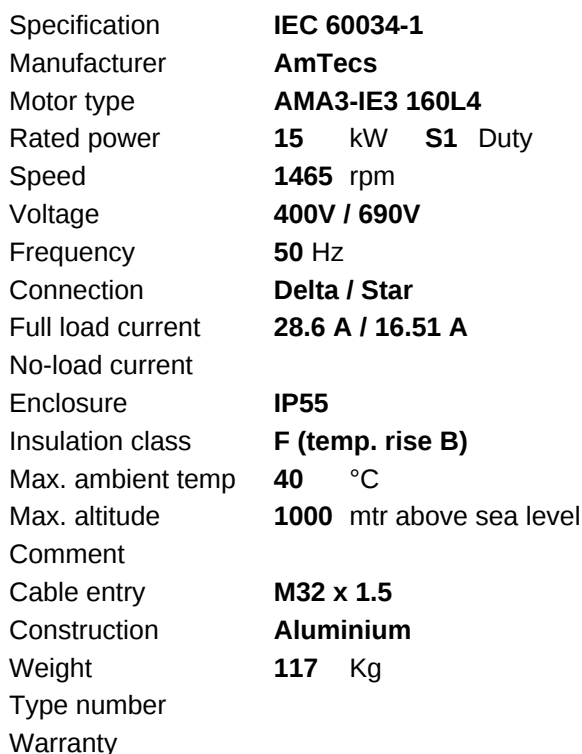




DRAWN James Souter		19/03/2024		AMTECS LTD	
CHECKED Oliver Young		20/03/2024			
QA				TITLE	
MFG				AMA3-IE3 160L (B5)	
APPROVED					
		SIZE A3		DWG NO AMA3-IE3 160L (B5)	
		SCALE 1:6		REV	
				SHEET 1 OF 1	

Efficiency class	IE3	
Load data	100%	
Efficiency	92.1	%
Power factor	0.82	
Sound pressure level (1m)	63	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	97.8	Nm
Starting / Full load torque	1.8	
Pull up / Full load torque		
Pull out / Full load torque	2.4	

Starting / Full load current (DOL)	6.8
Starting / Full load current (Y/D)	
Rotor Inertia	
Bearing DE	630
Bearing NDE	620

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