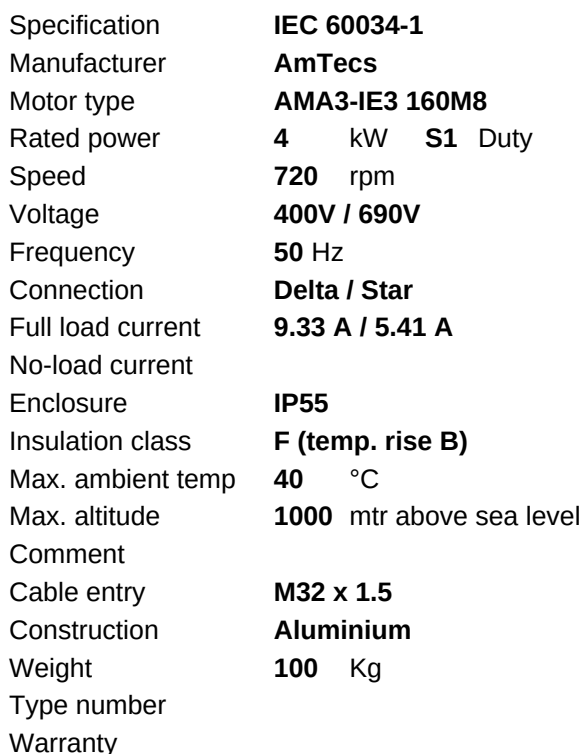




DRAWN James Souter		19/03/2024		AMTECS	
CHECKED Oliver Young		20/03/2024			
QA				TITLE	
MFG				AMA3-IE3 160M (B5)	
APPROVED					
		SIZE A3		DWG NO AMA3-IE3 160M (B5)	
		SCALE 1:6		REV	
				SHEET 1 OF 1	

Efficiency class	IE3			
Load data	100%	75%	50%	25%
Efficiency	84.8%			
Power factor		0.73		
Sound pressure level (1m)		58	dB(A)	
Resistance R20 (open)				
Resistance R20 (Delta)				
Full load torque		53.06	Nm	
Starting / Full load torque		1.8		
Pull up / Full load torque				
Pull out / Full load torque		2		
Starting / Full load current (DOL)	6.9			
Starting / Full load current (Y/D)				
Rotor Inertia				
Bearing DE	6309			
Bearing NDE	6209			

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