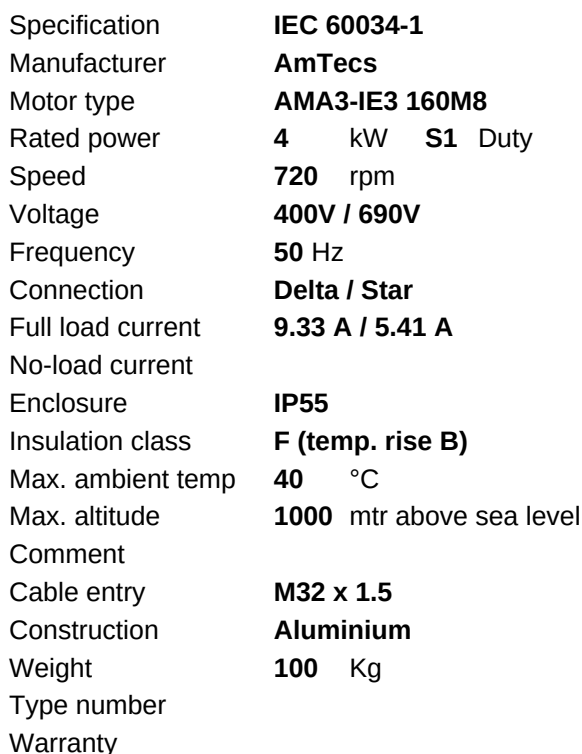




DRAWN James Souter	20/03/2024	AMTECS			
CHECKED Oliver Young	20/03/2024				TITLE
QA					AMA3-IE3 160M (B35)
MFG					
APPROVED					
					SIZE A3
		SCALE 1:6	SHEET 1 OF 1		

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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