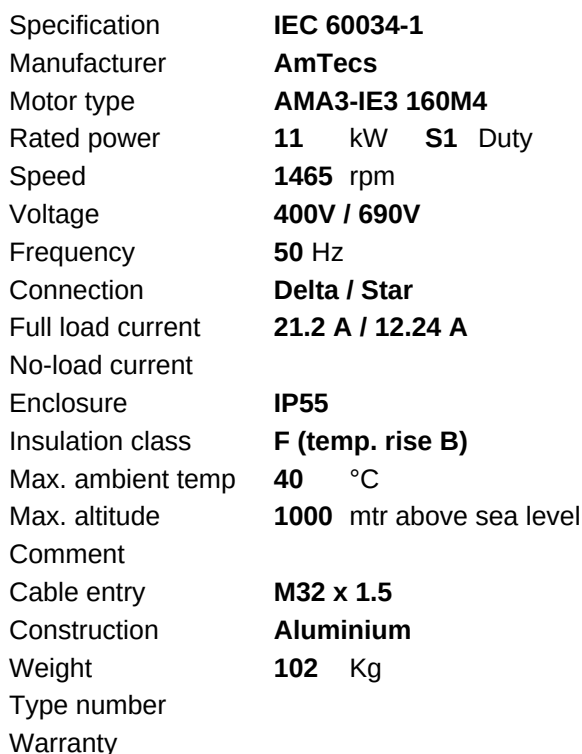




DRAWN James Souter	20/03/2024	AMTECS			
CHECKED Oliver Young	20/03/2024				TITLE
QA					AMA3-IE3 160M (B35)
MFG					
APPROVED					
					SIZE A3
		SCALE 1:6	SHEET 1 OF 1		

Efficiency class	IE3			
Load data	100%	75%	50%	25%
Efficiency	91.4%			
Power factor		0.82		
Sound pressure level (1m)		63	dB(A)	
Resistance R20 (open)				
Resistance R20 (Delta)				
Full load torque		71.7	Nm	
Starting / Full load torque		1.9		
Pull up / Full load torque				
Pull out / Full load torque		2.3		
Starting / Full load current (DOL)		7.2		
Starting / Full load current (Y/D)				
Rotor Inertia				
Bearing DE		6309		
Bearing NDE		6209		

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