



1. Glands: 1 off M25 x 1.5 and 1 off M16 x 1.5, Blanking plug 1 off M25 x 1.5
2. Eye bolt M8

DRAWN James Souter	01/10/2024	<i>AMTECS LTD</i>		
CHECKED Oliver Young	03/10/2024			
QA		TITLE		
MFG		AMA3-IE3 112M4 (B14S)		
APPROVED				
		SIZE A3	DWG NO AMA3-IE3 112M4 (B14S)	REV
		SCALE 1:5	SHEET 1 OF 1	

Efficiency class	IE3			
Load data	100%	75%	50%	25%
Efficiency	79.7%			
Power factor		0.7		
Sound pressure level (1m)		54	dB(A)	
Resistance R20 (open)				
Resistance R20 (Delta)				
Full load torque		20.3	Nm	
Starting / Full load torque		1.8		
Pull up / Full load torque				
Pull out / Full load torque		2		
Starting / Full load current (DOL)	6.7			
Starting / Full load current (Y/D)				
Rotor Inertia				
Bearing DE	6306			
Bearing NDE	6306			

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