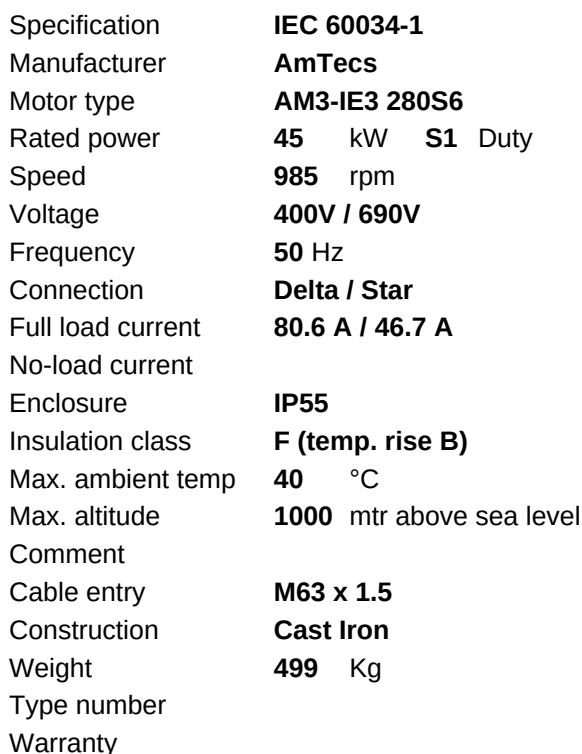




1. Glands: 1 off M63 x 1.5 and 1 off M16 x 1.5, Blanking plug 1 off M63 x 1.5
2. 2 off Eye bolt M24
3. 3 off PTC Thermistors 150°C
4. DE and NDE Regreasing points

DRAWN James Souter		15/04/2024		AMTECS LTD	
CHECKED Oliver Young		11/07/2024			
QA				TITLE	
MFG				AM3-IE3 280S4-10 (B5)	
APPROVED					
		SIZE A3		DWG NO AM3-IE3 280S4-10 (B5)	
		SCALE 1:7		REV	
				SHEET 1 OF 1	

Efficiency class	IE3	
Load data	100%	
Efficiency	93.7	%
Power factor	0.86	
Sound pressure level (1m)	78	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	436.3	Nm
Starting / Full load torque	2	
Pull up / Full load torque		
Pull out / Full load torque	2.3	
Starting / Full load current (DOL)	6.5	
Starting / Full load current (Y/D)		
Rotor Inertia		
Bearing DE	6317	
Bearing NDE	6314	

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