



Customer information packet

ECS100T4H3DB4

3HP, 1800RPM, 3PH, 60HZ, 145TC, 3532B, TEFC, F1

Part detail

Revision	A
Type	AC
Mech. spec.	35E5291
Base	
Status	PRD/A
Elec. spec.	35WGG943
Layout	35LYE5291
Eff. date	09-10-2024
CD Diagram	CD0006B03
Poles	04
Leads	3#116 13" LONG LEADS Y
Proprietary	False
Created date	05-08-2024

Nameplate

NP3968A01A01									
CAT.NO.	ECS100T4H3DB4								
SPEC.	35E5291G943								
FRAME	145TC			ENCL.		TEFC		IP	54
HP	3	40	C AMB			CONT			
NOM. EFF.	91	PF	97	SF		1.15			
VOLTS	460			FLA		3.5			
RPM	1800		RPM-MAX			4000			
HZ	60		PH.	3	CLASS		F		
BEMF (V)	267			RS (OHMS)				6.72	
LD (MH)	57.9				LQ (MH)			218	
VPWM	CHP	60	TO		133				
CT	6	TO	60	VT		6	TO	60	
MATCHED INV	ECI4A4P1								
DE	6205			ODE		6203			
SERIAL #									

NP3978A01						
PART NO.	ECI4A4P1					
U1	480	PH	3	HZ	60	
I1	4.8	W/EXT. CHOKE				4.5
SERIAL #						



