Product Information Packet: Model No: E3TN3004223B35D41100, Catalog No:E3TN3004223B35D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 45,00 kW, 3 phase, 1484 RPM, D400/Y690V 50Hz, 225MA Frame B35, 4 Poles, IC411

Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	80.7 A	Speed	1484 rpm
Service Factor	1	Phase	3
Efficiency	94.2 %	Power Factor	0.85
Duty	S1	Insulation Class	F
Frame	225MA	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6313
Opp Drive End Bearing Size	6213	UL	No
CSA	No	CE	Yes
IP Code	IP55	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line	
Poles	4	Rotation	Bi-Directional	
Mounting	B35	Motor Orientation	Horizontal	
Drive End Bearing	C3	Opp Drive End Bearing	С3	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	862.00 mm	Frame Length	425.00 mm	
Shaft Diameter	60.000 mm	Shaft Extension	140 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B3A04T8220011D01	Connection Drawing	SC-01-T-1v-1a	

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:12/02/2022