Product Information Packet: Model No: E3TN3004095B50S41100, Catalog No:E3TN3004095B50S41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 1,50 kW, 3 phase, 1441 RPM, D230/Y400V 50Hz, 90L Frame B5, 4 Poles, IC411

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	50 Hz	Voltage	230/400 V
Current	3.2 A	Speed	1441 rpm
Service Factor	1	Phase	3
Efficiency	85.6 %	Power Factor	0.78
Duty	S1	Insulation Class	F
Frame	90L	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6205	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	B5	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	332.00 mm	Frame Length	153.00 mm
Shaft Diameter	24.000 mm	Shaft Extension	50 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B5A04T8090001B01

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