Product Information Packet: Model No: E3TN3006163B30D41100, Catalog No:E3TN3006163B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 7,50 kW, 3 phase, 976 RPM, D400/Y690V 50Hz, 160M Frame B3, 6 Poles, IC411

Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	50 Hz	Voltage	400/690 V
Current	14.9 A	Speed	976 rpm
Service Factor	1	Phase	3
Efficiency	89.1 %	Power Factor	0.82
Duty	S1	Insulation Class	F
Frame	160M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6209
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	6	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	622.00 mm	Frame Length	254.00 mm
Shaft Diameter	42.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8165001A01

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