Product Information Packet: Model No: E3TN3002355B30D41100, Catalog No:E3TN3002355B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 355,00 kW, 3 phase, 2986 RPM, D400/Y690V 50Hz, 355LB Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	475 Hp	Output KW	355.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	601.7 A	Speed	2986 rpm
Service Factor	1	Phase	3
Efficiency	95.8 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	355LB	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6317	Opp Drive End Bearing Size	6317
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	2	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	СЗ	Opp Drive End Bearing	С3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1512.00 mm	Frame Length	1010.00 mm
Shaft Diameter	75.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8350001A01

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