Product Information Packet: Model No: E3TN3002357B50D41100, Catalog No:E3TN3002357B50D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 375,00 kW, 3 phase, 2986 RPM, D400/Y690V 50Hz, 355LC Frame B5, 2 Poles, IC411

Nameplate Specifications

Output HP	500 Hp	Output KW	375.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	626.8 A	Speed	2986 rpm
Service Factor	1	Phase	3
Efficiency	96 %	Power Factor	0.9
Duty	S1	Insulation Class	F
Frame	355LC	Enclosure	Totally Enclosed Fan Cooled
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	B5	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		
Outline Drawing	B5A04T8350001B01	Connection Drawing	SC-01-T-1v-1a

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