Product Information Packet: Model No: E3TN3002287B50D41100, Catalog No:E3TN3002287B50D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 110,00 kW, 3 phase, 2983 RPM, D400/Y690V 50Hz, 315S Frame B5, 2 Poles, IC411

Nameplate Specifications

150 Hp	Output KW	110.0 kW
50 Hz	Voltage	400/690 V
186.4 A	Speed	2983 rpm
1	Phase	3
95.3 %	Power Factor	0.89
S1	Insulation Class	F
315S	Enclosure	Totally Enclosed Fan Cooled
40 °C	Drive End Bearing Size	6316
6316	UL	No
No	CE	Yes
IP55	Number of Speeds	1
	50 Hz 186.4 A 1 95.3 % S1 315S 40 °C 6316 No	50 HzVoltage186.4 ASpeed1Phase95.3 %Power Factor95.3 %Insulation ClassS1Insulation Class315SEnclosure40 °CDrive End Bearing Size6316ULNoCE

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	C3	Opp Drive End Bearing	С3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1176.00 mm	Frame Length	729.00 mm
Shaft Diameter	65.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04T8315001B01	Connection Drawing	SC-01-T-1v-1a

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