Product Information Packet: Model No: E3TN3006313B50D41100, Catalog No:E3TN3006313B50D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 90,00 kW, 3 phase, 990 RPM, D400/Y690V 50Hz, 315MA Frame B5, 6 Poles, IC411

Nameplate Specifications

120 Нр	Output KW	90.0 kW
50 Hz	Voltage	400/690 V
168.2 A	Speed	990 rpm
1	Phase	3
95 %	Power Factor	0.82
S1	Insulation Class	F
315MA	Enclosure	Totally Enclosed Fan Cooled
40 °C	Drive End Bearing Size	6319
6319	UL	No
No	CE	Yes
IP55	Number of Speeds	1
	50 Hz 168.2 A 1 95 % S1 315MA 40 °C 6319 No	50 HzVoltage168.2 ASpeed1Phase95 %Power FactorS1Insulation Class315MAEnclosure40 °CDrive End Bearing Size6319ULNoCE

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	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	1206.00 mm	Frame Length	729.00 mm
Shaft Diameter	80.000 mm	Shaft Extension	170 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04T8315011B01	Connection Drawing	SC-01-T-1v-1a

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