## Product Information Packet: Model No: E3TN3002315B50D41100, Catalog No:E3TN3002315B50D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 160,00 kW, 3 phase, 2983 RPM, D400/Y690V 50Hz, 315LA Frame B5, 2 Poles, IC411

## Nameplate Specifications

215 Нр	Output KW	160.0 kW
50 Hz	Voltage	400/690 V
269.9 A	Speed	2983 rpm
1	Phase	3
95.7 %	Power Factor	0.89
S1	Insulation Class	F
315LA	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 269.9 A 1 95.7 % S1 315LA 40 °C 6316 No	50 HzVoltage269.9 ASpeed1Phase95.7 %Power FactorS1Insulation Class315LAEnclosure40 °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	C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1287.00 mm	Frame Length	840.00 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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