Product Information Packet: Model No: E3TN3006287B35D41100, Catalog No:E3TN3006287B35D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 75,00 kW, 3 phase, 989 RPM, D400/Y690V 50Hz, 315S Frame B35, 6 Poles, IC411

## Nameplate Specifications

Frequency 50 Hz  Current 139.0 A	Voltage	400/690 V
Current 139.0 A		
	Speed	989 rpm
Service Factor 1	Phase	3
Efficiency 94.6 %	Power Factor	0.82
Duty S1	Insulation Class	F
Frame 315S	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature 40 °C	Drive End Bearing Size	6319
Opp Drive End Bearing Size 6319	UL	No
CSA <b>No</b>	CE	Yes
IP Code IP55	Number of Speeds	1

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line	
Poles	6	Rotation	Bi-Directional	
Mounting	B35	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	B3A04T8315011D01	Connection Drawing	SC-01-T-1v-1a	

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