## Product Information Packet: Model No: E3TN3004313B50D41100, Catalog No:E3TN3004313B50D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 132,00 kW, 3 phase, 1489 RPM, D400/Y690V 50Hz, 315MB Frame B5, 4 Poles, IC411

## Nameplate Specifications

Output HP	175 Нр	Output KW	132.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	230.9 A	Speed	1489 rpm
Service Factor	1	Phase	3
Efficiency	95.6 %	Power Factor	0.86
Duty	S1	Insulation Class	F
Frame	315MB	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6319
Opp Drive End Bearing Size	6319	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	4	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	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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