Product Information Packet: Model No: E3TN3002131B35D41100, Catalog No:E3TN3002131B35D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 5,50 kW, 3 phase, 2924 RPM, D400/Y690V 50Hz, 132SA Frame B35, 2 Poles, IC411

## Nameplate Specifications

Frequency 50 Hz Voltage 400/690 V   Current 10.2 A Speed 2924 rpm   Service Factor 1 Phase 3	
Service Factor 1 Phase 3	<u>'</u>
Efficiency 89.2 % Power Factor 0.86	
Duty S1 Insulation Class F	
Frame 132SA Enclosure Totally En	closed Fan Cooled
Ambient Temperature 40 °C Drive End Bearing Size 6308	
Opp Drive End Bearing Size 6208 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	2	Rotation	Bi-Directional
Mounting	B35	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	465.00 mm	Frame Length	202.00 mm
Shaft Diameter	38.000 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8135001D01	Connection Drawing	SC-01-T-1v-1a

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