Product Information Packet: Model No: E3TN3006131B30D41100, Catalog No:E3TN3006131B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 3,00 kW, 3 phase, 970 RPM, D400/Y690V 50Hz, 132S Frame B3, 6 Poles, IC411

## Nameplate Specifications

4 Hp	Output KW	3.0 kW
50 Hz	Voltage	400/690 V
6.6 A	Speed	970 rpm
1	Phase	3
85.6 %	Power Factor	0.77
S1	Insulation Class	F
1328	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6308	Opp Drive End Bearing Size	6208
No	CSA	No
Yes	IP Code	IP55
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	50 Hz 6.6 A 1 85.6 % S1 132S No Protection 6308 No	50 Hz Voltage  6.6 A Speed  1 Phase  85.6 % Power Factor  S1 Insulation Class  132S Enclosure  No Protection Ambient Temperature  6308 Opp Drive End Bearing Size  No CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	B3	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	B3A04T8135001A01	Connection Drawing	SC-01-T-1v-1a

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