## Product Information Packet: Model No: E3TN3006105B30S41100, Catalog No:E3TN3006105B30S41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 1,50 kW, 3 phase, 966 RPM, D230/Y400V 50Hz, 100L Frame B3, 6 Poles, IC411

## Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	50 Hz	Voltage	230/400 V
Current	3.6 A	Speed	966 rpm
Service Factor	1	Phase	3
Efficiency	82.5 %	Power Factor	0.72
Duty	S1	Insulation Class	F
Frame	100L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6206
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	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	398.00 mm	Frame Length	200.00 mm
Shaft Diameter	28.000 mm	Shaft Extension	60 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8100001A01	Connection Drawing	SC-01-T-1v-1a

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