## Product Information Packet: Model No: E3TN3002103B50S41100, Catalog No:E3TN3002103B50S41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 3,00 kW, 3 phase, 2879 RPM, D230/Y400V 50Hz, 100LA Frame B5, 2 Poles, IC411

## Nameplate Specifications

4 Hp	Output KW	3.0 kW
50 Hz	Voltage	230/400 V
5.7 A	Speed	2879 rpm
1	Phase	3
87.2 %	Power Factor	0.89
S1	Insulation Class	F
100LA	Enclosure	Totally Enclosed Fan Cooled
40 °C	Drive End Bearing Size	6206
6206	UL	No
No	CE	Yes
IP55	Number of Speeds	1
	50 Hz 5.7 A 1 87.2 % S1 100LA 40 °C 6206 No	50 HzVoltage5.7 ASpeed1Phase87.2 %Power FactorS1Insulation Class100LAEnclosure40 °CDrive End Bearing Size6206ULNoCE

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line	
Poles	2	Rotation	Bi-Directional	
Mounting	B5	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	B5A04T8100001B01	Connection Drawing	SC-01-T-1v-1a	

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