Product Information Packet: Model No: E3TN3004105B30S41100, Catalog No:E3TN3004105B30S41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 3,00 kW, 3 phase, 1455 RPM, D230/Y400V 50Hz, 100LB Frame B3, 4 Poles, IC411

Nameplate Specifications

Output HP	4 Hp	Output KW	3.0 kW
Frequency	50 Hz	Voltage	230/400 V
Current	5.9 A	Speed	1455 rpm
Service Factor	1	Phase	3
Efficiency	87.8 %	Power Factor	0.83
Duty	S1	Insulation Class	F
Frame	100LB	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			

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	В3	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		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8100001A01

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