Product Information Packet: Model No: E3Tl3004255B50D41100, Catalog No:E3Tl3004255B50D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 55,00 kW, 3 phase, 1488 RPM, D400/Y690V 50Hz, 250M Frame B5, 4 Poles, IC411

Nameplate Specifications

Output HP	75 Hp	Output KW	55.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	97.7 A	Speed	1488 rpm
Service Factor	1	Phase	3
Efficiency	94.6 %	Power Factor	0.86
Duty	S1	Insulation Class	F
Frame	250M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
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	B5	Motor Orientation	Horizontal
Drive End Bearing	С3	Opp Drive End Bearing	С3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	941.00 mm	Frame Length	460.00 mm
Shaft Diameter	65.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04T8250011B01	Connection Drawing	SC-01-T-1v-1a

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