Product Information Packet: Model No: E3Tl3002165B50D41100, Catalog No:E3Tl3002165B50D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 18,50 kW, 3 phase, 2944 RPM, D400/Y690V 50Hz, 160LA Frame B5, 2 Poles, IC411

Nameplate Specifications

Output HP	25 Hp	Output KW	18.5 kW
Frequency	50 Hz	Voltage	400/690 V
Current	32.3 A	Speed	2944 rpm
Service Factor	1	Phase	3
Efficiency	92.4 %	Power Factor	0.9
Duty	S1	Insulation Class	F
Frame	160LA	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6209
UL	No	CSA	No
CE	Yes	IP Code	IP55
Number of Speeds			

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	666.00 mm	Frame Length	298.00 mm
Shaft Diameter	42.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04T8160001B01	Connection Drawing	SC-01-T-1v-1a

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