## Product Information Packet: Model No: E3TI3006223B30D41100, Catalog No:E3TI3006223B30D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 30,00 kW, 3 phase, 987 RPM, D400/Y690V 50Hz, 225MA Frame B3, 6 Poles, IC411

## Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	55.9 A	Speed	987 rpm
Service Factor	1	Phase	3
Efficiency	92.9 %	Power Factor	0.83
Duty	S1	Insulation Class	F
Frame	225MA	Enclosure	Totally Enclosed Fan Cooled
Frame Thermal Protection	225MA No Protection	Enclosure Ambient Temperature	Totally Enclosed Fan Cooled 40 °C
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6313	Ambient Temperature Opp Drive End Bearing Size	40 °C 6213

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	C3	Opp Drive End Bearing	C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	862.00 mm	Frame Length	425.00 mm
Shaft Diameter	60.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8220011A01	Connection Drawing	SC-01-T-1v-1a

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