Product Information Packet: Model No: E3TN3006201B30D41100, Catalog No:E3TN3006201B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 18,50 kW, 3 phase, 984 RPM, D400/Y690V 50Hz, 200LA Frame B3, 6 Poles, IC411

Nameplate Specifications

Output HP	25 Hp	Output KW	18.5 kW
Frequency	50 Hz	Voltage	400/690 V
Current	36.6 A	Speed	984 rpm
Service Factor	1	Phase	3
Efficiency	91.7 %	Power Factor	0.8
Duty	S1	Insulation Class	F
Frame	200LA	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6212
UL	No	CSA	No
CE	Yes	IP Code	IP55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	СЗ	Opp Drive End Bearing	СЗ
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	769.00 mm	Frame Length	370.00 mm
Shaft Diameter	55.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8200001A01	Connection Drawing	SC-01-T-1v-1a

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