Product Information Packet: Model No: E3TN3002131B30D41100, Catalog No:E3TN3002131B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 5,50 kW, 3 phase, 2924 RPM, D400/Y690V 50Hz, 132SA Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.5 kW
Frequency	50 Hz	Voltage	400/690 V
Current	10.2 A	Speed	2924 rpm
Service Factor	1	Phase	3
Efficiency	89.2 %	Power Factor	0.86
Duty	S1	Insulation Class	F
Frame	132SA	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208
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	2	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	465.00 mm	Frame Length	202.00 mm
Shaft Diameter	38.000 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8135001A01	Connection Drawing	SC-01-T-1v-1a

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