Product Information Packet: Model No: E3TN3002183B30D41100, Catalog No:E3TN3002183B30D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 22,00 kW, 3 phase, 2963 RPM, D400/Y690V 50Hz, 180M Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	30 Hp	Output KW	22.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	38.7 A	Speed	2963 rpm
Service Factor	1	Phase	3
Efficiency	92.7 %	Power Factor	0.88
Duty	S1	Insulation Class	F
Frame	180M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6211
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	В3	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	712.00 mm	Frame Length	328.00 mm
Shaft Diameter	48.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04T8185001A01	Connection Drawing	SC-01-T-1v-1a

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