## Product Information Packet: Model No: E3TN3002183B35D41100, Catalog No:E3TN3002183B35D41100 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 B35, 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
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	B35	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		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04T8185001D01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 12/02/2022