Product Information Packet: Model No: E3TN3004357B35D41100, Catalog No:E3TN3004357B35D41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 355,00 kW, 3 phase, 1491 RPM, D400/Y690V 50Hz, 355LC Frame B35, 4 Poles, IC411

Nameplate Specifications

Output HP	475 Hp	Output KW	355.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	602.7 A	Speed	1491 rpm
Service Factor	1	Phase	3
Efficiency	96 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	355LC	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6322
Opp Drive End Bearing Size	6322	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	4	Rotation	Bi-Directional	
Mounting	B35	Motor Orientation	Horizontal	
Drive End Bearing	C3	Opp Drive End Bearing	C3	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	1542.00 mm	Frame Length	1010.00 mm	
Shaft Diameter	95.000 mm	Shaft Extension	170 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B3A04T8350011D01	Connection Drawing	SC-01-T-1v-1a	

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