Product Information Packet: Model No: E3AB3006255B50D41100, Catalog No:E3AB3006255B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 37,00kW, 3 phase, 987 RPM, D400/Y690V 50Hz, 250MA Frame B5, 6 Poles, IC411

Nameplate Specifications

50 Hp	Output KW	37.0 kW
50 Hz	Voltage	400/690 V
68.4 A	Speed	987 rpm
1	Phase	3
93.3 %	Power Factor	0.84
S1	Insulation Class	F
250MA	Enclosure	Totally Enclosed Fan Cooled
40 °C	Drive End Bearing Size	6314
6313	UL	No
No	CE	Yes
IP55	Number of Speeds	1
	50 Hz 68.4 A 1 93.3 % S1 250MA 40 °C 6313 No	50 HzVoltage68.4 ASpeed1Phase93.3 %Power FactorS1Insulation Class250MAEnclosure40 °CDrive End Bearing Size6313ULNoCE

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1197.00 mm	Frame Length	560.00 mm
Shaft Diameter	65.000 mm	Shaft Extension	140 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A04E8250011B01	Connection Drawing	SC-01-T-1v-1a

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