Product Information Packet: Model No: E3AB3004351B50D41100, Catalog No:E3AB3004351B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 250,00kW, 3 phase, 1491 RPM, D400/Y690V 50Hz, 355M Frame B5, 4 Poles, IC411

Nameplate Specifications

Output HP	335 Hp	Output KW	250.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	424.0 A	Speed	1491 rpm
Service Factor	1	Phase	3
Efficiency	96 %	Power Factor	0.89
Duty	S 1	Insulation Class	F
Frame	355M	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6322
Opp Drive End Bearing Size	6316	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	B5	Motor Orientation	Horizontal
Drive End Bearing	С3	Opp Drive End Bearing	С3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1844.00 mm	Frame Length	935.00 mm
Shaft Diameter	100.000 mm	Shaft Extension	210 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B5A048355021B01	Connection Drawing	SC-01-T-1v-1a

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