Product Information Packet: Model No: E3AB3002223B50D41100, Catalog No:E3AB3002223B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 45,00kW, 3 phase, 2976 RPM, D400/Y690V 50Hz, 225SM Frame B5, 2 Poles, IC411

Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	77.9 A	Speed	2976 rpm
Service Factor	1	Phase	3
Efficiency	94 %	Power Factor	0.89
Duty	S1	Insulation Class	F
Frame	225SM	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6313
Opp Drive End Bearing Size	6313	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	B5	Motor Orientation	Horizontal	
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	1011.00 mm	Frame Length	480.00 mm	
Shaft Diameter	60.000 mm	Shaft Extension	140 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B5A04E8225001B01	Connection Drawing	SC-01-T-1v-1a	

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