Product Information Packet: Model No: E3AB3004205B50D41100, Catalog No:E3AB3004205B50D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 30,00kW, 3 phase, 1482 RPM, D400/Y690V 50Hz, 200LA Frame B5, 4 Poles, IC411

## Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	54.2 A	Speed	1482 rpm
Service Factor	1	Phase	3
Efficiency	93.6 %	Power Factor	0.85
Duty	S1	Insulation Class	F
Frame	200LA	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6312
Opp Drive End Bearing Size	6312	UL	No
CSA	No	CE	Yes
IP Code	IP55	Number of Speeds	1

## **Technical Specifications**

Poles 4 Rotation Bi-Directional	
	l
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 985.00 mm Frame Length 460.00 mm	
Shaft Diameter 55.000 mm Shaft Extension 110 mm	
Assembly/Box Mounting Top	
Outline Drawing B5A04E8205001B01 Connection Drawing SC-01-T-1v-	1a

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