Product Information Packet: Model No: E3AB3002071B50S41100, Catalog No:E3AB3002071B50S41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 0,37kW, 3 phase, 2849 RPM, D230/Y400V 50Hz, 71A Frame B5, 2 Poles, IC411

## Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	50 Hz	Voltage	230/400 V
Current	0.92 A	Speed	2849 rpm
Service Factor	1	Phase	3
Efficiency	73.8 %	Power Factor	0.79
Duty	S1	Insulation Class	F
Frame	71A	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	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	Opp Drive End Bearing	Zz	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	311.00 mm	Frame Length	112.00 mm	
Shaft Diameter	14.000 mm	Shaft Extension	30 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B5A048070001B01	Connection Drawing	SC-01-T-1v-1a	

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