Product Information Packet: Model No: E3AC3002071B50S41100, Catalog No:E3AC3002071B50S41100 Made in Italy E3AC30 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

Phase	3	Output HP	0.50 Hp
Output KW	0.37 kW	Voltage	230/400 V
Speed	2849 rpm	Service Factor	1
Frame	71A	Enclosure	Totally Enclosed Fan Cooled
Efficiency	73.8 %	Ambient Temperature	40 °C
Frequency	50 Hz	Current	0.92 A
Power Factor	0.79	Duty	S1
Insulation Class	F	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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