Product Information Packet: Model No: E3AB3006081B50S41100, Catalog No:E3AB3006081B50S41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 0,37kW, 3 phase, 965 RPM, D230/Y400V 50Hz, 80A Frame B5, 6 Poles, IC411

## Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	50 Hz	Voltage	230/400 V
Current	1.1 A	Speed	965 rpm
Service Factor	1	Phase	3
Efficiency	73.5 %	Power Factor	0.64
Duty	S1	Insulation Class	F
Frame	80A	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6204
Opp Drive End Bearing Size	6204	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	6	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	373.00 mm	Frame Length	130.00 mm
Shaft Diameter	19.000 mm	Shaft Extension	40 mm
Assembly/Box Mounting	Тор		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B5A048080001B01

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