## Product Information Packet: Model No: E3AB3006085B30S41100, Catalog No:E3AB3006085B30S41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 0,55kW, 3 phase, 955 RPM, D230/Y400V 50Hz, 80B Frame B3, 6 Poles, IC411

## Nameplate Specifications

Output HP	0.74 Hp	Output KW	0.55 kW
Frequency	50 Hz	Voltage	230/400 V
Current	1.4 A	Speed	955 rpm
Service Factor	1	Phase	3
Efficiency	77.2 %	Power Factor	0.74
Duty	S1	Insulation Class	F
Frame	80B	Enclosure	Totally Enclosed Fan Cooled
Frame Thermal Protection	80B No Protection	Enclosure Ambient Temperature	Totally Enclosed Fan Cooled 40 °C
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6204	Ambient Temperature Opp Drive End Bearing Size	40 °C 6204

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	Rotation	Bi-Directional
Mounting	B3	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		
Outline Drawing	B3A048080001A01	Connection Drawing	SC-01-T-1v-1a

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