Product Information Packet: Model No: E3AC3002283B30D41100, Catalog No:E3AC3002283B30D41100 Made in Italy E3AC30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 75,00kW, 3 phase, 2982 RPM, D400/Y690V 50Hz, 280S Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	100 Hp	Output KW	75.0 kW
Frequency	50 Hz	Voltage	400/690 V
Current	126.0 A	Speed	2982 rpm
Service Factor	1	Phase	3
Efficiency	94.8 %	Power Factor	0.9
Duty	S 1	Insulation Class	F
Frame	280\$	Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C	Drive End Bearing Size	6316
Opp Drive End Bearing Size	6316	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	В3	Motor Orientation	Horizontal	
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3	
Frame Material	Cast Iron	Shaft Type	Keyed	
Overall Length	1389.00 mm	Frame Length	675.00 mm	
Shaft Diameter	65.000 mm	Shaft Extension	140 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	B3A04E8285001A01	Connection Drawing	SC-01-T-1v-1a	

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