

Product Information Packet: Model No: E3AC3004169B35D41100, Catalog No:E3AC3004169B35D41100 Made in Italy E3AC30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 18,50kW, 3 phase, 1477 RPM, D400/Y690V 50Hz, 160LB Frame B35, 4 Poles, IC411, Higher Output Motor

### Nameplate Specifications

Phase	3	Output HP	25.0 Hp
Output KW	18.5 kW	Voltage	400/690 V
Speed	1477 rpm	Service Factor	1
Frame	160LB	Enclosure	Totally Enclosed Fan Cooled
Efficiency	92.6 %	Ambient Temperature	40 °C
Frequency	50 Hz	Power Factor	0.83
Duty	S1	Insulation Class	F
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6309
UL	No	CSA	Yes
CE	Yes	IP Code	IP55
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	B35	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	933.00 mm	Frame Length	420.00 mm
Shaft Diameter	42.000 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Top		
Connection Drawing	SC-01-T-1v-1a	Outline Drawing	B3A04E8160001D01

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