Product Information Packet: Model No: E3AC3006355B50D41100, Catalog No:E3AC3006355B50D41100 Made in Italy E3AC30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 250,00kW, 3 phase, 992 RPM, D400/Y690V 50Hz, 355LB Frame B5, 6 Poles, IC411

Nameplate Specifications

| Phase | 3 | Output HP | 335 Нр |
|----------------------------|----------|------------------------|-----------------------------|
| Output KW | 250.0 kW | Voltage | 400/690 V |
| Speed | 992 rpm | Service Factor | 1 |
| Frame | 355LB | Enclosure | Totally Enclosed Fan Cooled |
| Efficiency | 95.8 % | Ambient Temperature | 40 °C |
| Frequency | 50 Hz | Current | 446.0 A |
| Power Factor | 0.84 | Duty | S1 |
| Insulation Class | F | Drive End Bearing Size | 6322 |
| 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 | 6 | Rotation | Bi-Directional |
| Mounting | B5 | Motor Orientation | Horizontal |
| Drive End Bearing | СЗ | Opp Drive End Bearing | СЗ |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 1994.00 mm | Frame Length | 1085.00 mm |
| Shaft Diameter | 100.000 mm | Shaft Extension | 210 mm |
| Assembly/Box Mounting | Тор | | |
| Outline Drawing | B5A048350021B01 | Connection Drawing | SC-01-T-1v-1a |

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