Product Information Packet: Model No: E3TN3002113B30S41100, Catalog No:E3TN3002113B30S41100 Made in Italy TCN Series, General Purpose Low Voltage IEC motor, Increased Safety, 4,00 kW, 3 phase, 2903 RPM, D230/Y400V 50Hz, 112M Frame B3, 2 Poles, IC411

Nameplate Specifications

| Output HP | 5.50 Hp | Output KW | 4.0 kW |
|------------------------|---------------|----------------------------|-----------------------------|
| Frequency | 50 Hz | Voltage | 230/400 V |
| Current | 7.3 A | Speed | 2903 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 88.1 % | Power Factor | 0.89 |
| Duty | S1 | Insulation Class | F |
| Frame | 112M | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6306 | Opp Drive End Bearing Size | 6206 |
| UL | No | CSA | No |
| CE | Yes | IP Code | IP55 |
| Number of Speeds | | | |

Technical Specifications

| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
|-----------------------|------------------|-----------------------|----------------|
| Poles | 2 | Rotation | Bi-Directional |
| Mounting | B3 | Motor Orientation | Horizontal |
| Drive End Bearing | 2z-C3 | Opp Drive End Bearing | 2z-C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 399.00 mm | Frame Length | 174.00 mm |
| Shaft Diameter | 28.000 mm | Shaft Extension | 60 mm |
| Assembly/Box Mounting | Тор | | |
| Outline Drawing | B3A04T8110001A01 | Connection Drawing | SC-01-T-1v-1a |

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