Product Information Packet: Model No: TCT1P51A1131GAA001, Catalog No:TCT1P51A1131GAA001 IE3, 1.5kW, DUST IGNITION PROOF MOTORS, 3 phase, 2 Pole, 400V, 2888RPM, 50Hz, 84.2%, 90S Frame, TEFC



Nameplate Specifications

2 Hp	Output KW	1.5 kW
50 Hz	Voltage	400 V
3.0 A	Speed	2888 rpm
1	Phase	3
84.2 %	Power Factor	0.85
S 1	Insulation Class	F
90S	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6205	Opp Drive End Bearing Size	6205
No	CSA	No
Yes	IP Code	66
1	Efficiency Class	IE3
	50 Hz 3.0 A 1 84.2 % S1 90S No Protection 6205 No	50 Hz Voltage 3.0 A Speed 1 Phase 84.2 % Power Factor S1 Insulation Class 90S Enclosure No Protection Ambient Temperature 6205 Opp Drive End Bearing Size No CSA Yes IP Code

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B35	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	307 mm	Frame Length	128 mm
Shaft Diameter	24 mm	Shaft Extension	50 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0209000427	Connection Drawing	8442000085

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