Product Information Packet: Model No: TCT5P52A1181GAA001, Catalog No:TCT5P52A1181GAA001 IE3, 5.5kW, DUST IGNITION PROOF MOTORS, 3 phase, 4 Pole, 400V, 1468RPM, 50Hz, 89.6%, 132S Frame, TEFC



Nameplate Specifications

7.50 Hp	Output KW	5.5 kW
50 Hz	Voltage	400 V
10.5 A	Speed	1468 rpm
1	Phase	3
89.6 %	Power Factor	0.84
S1	Insulation Class	F
1328	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6308	Opp Drive End Bearing Size	6208
No	CSA	No
Yes	IP Code	66
1	Efficiency Class	IE3
	50 Hz 10.5 A 1 89.6 % S1 132S No Protection 6308 No	50 Hz Voltage 10.5 A Speed 1 Phase 89.6 % Power Factor S1 Insulation Class 132S Enclosure No Protection Ambient Temperature 6308 Opp Drive End Bearing Size No CSA Yes IP Code

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	B14B	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	465 mm	Frame Length	202 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0213201187

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