

PRODUCT INFORMATION PACKET



Model No: 131520.10
Catalog No: 131520.10
5,1800,DP,184T,3/60/208-230/460

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Nameplate Specifications

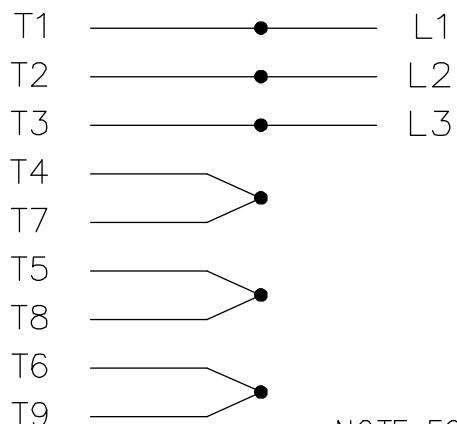
Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	208-230/460 & 190/380 V
Speed	1750 & 1470 rpm	Service Factor	1.25 & 1.25
Frame	184T	Enclosure	Drip Proof
Thermal Protection	Thermostat	Efficiency	89.5 & 90.2 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	13.8-12.6/6.3 & 10/5 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	206	Opp Drive End Bearing Size	203
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.82 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS65625LE-825	Connection Drawing	A-EE7308T-LE

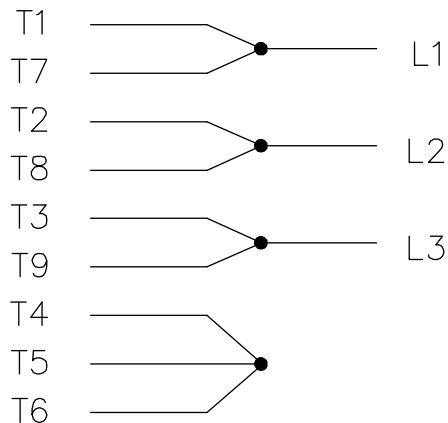
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HIGH VOLTAGE



NOTE FOR FACTORY USE ONLY:
TO SURGE TEST FOR COMMON CONNECT:
HIGH VOLT: CONNECT P1 TO T1
THEN P2 TO L1
LOW VOLT: CONNECT P1 TO T1 & T7,
THEN P2 TO L1

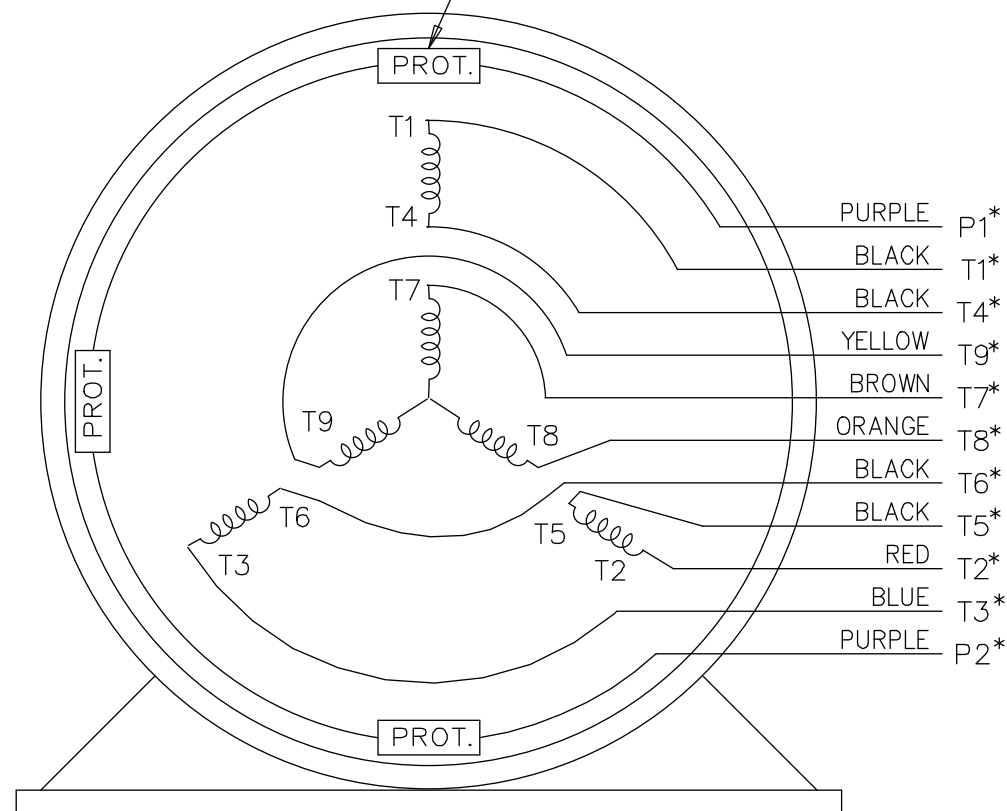
LOW VOLTAGE



THREE PHASE DUAL VOLTAGE MOTOR


EE7308T-LE

THREMO-PROTECTORS
CONNECTED IN SERIES.



VIEW OF TERMINAL END

* USE LEADS AS PER PLANT STANDARD IRRWSPECTIVE OF THEIR COLOUR.

			TOLERANCES UNLESS SPECIFIED			 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN TJB 05-07-2002		
05	ADDED * NOTE PER ECN # 26921	UD 01-30-2013	JD	DEC.	INCHES		CHK	ML	05-08-2002
04	ADDED COLORS TO "T & P" LEADS CN 40494	MSG 08-08-2006	ML	.X	±.1	TITLE CONNECTION DIAGRAM 3 PHASE - DUAL VOLTAGE MOTOR	APPD	TB	05-08-2002
03	RE-ISSUE	NJS 04-21-2004	JET	.XX	±.02		SCALE	1=1	
02	REDRAWN	TAT 04-20-2004	ML	.XXX	±.005		REF		
01	NEW DRAWING CN 34708	TJB 05-08-2002	ML	.XXXX	±.0005		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT			RFP			CAD FILE EE7308T_LE	SIZE A	DRAWING NO. EE7308T-LE	PAGE OF 05
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