



A Regal Brand

Catalog # : LM24190

Product Type: AC MOTOR

Description: 15..1800.254T.ODP.230/460.3.60....1.25...CCD4B15T61

Model: CCD4B15T61

Stock: Stock

Quote: Price:

Date: 10/13/2014



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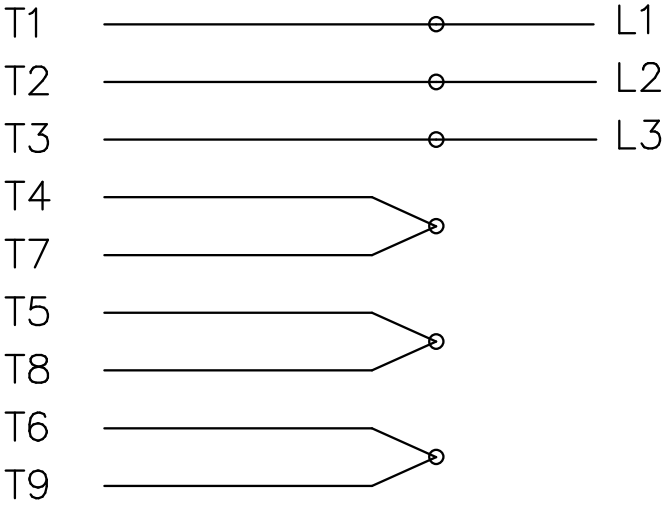
Engineering Data					
Volts	230	Volts	460	Volts	190-208/380-415
F.L. Amps	37	F.L. Amps	18.5	F.L. Amps	44-42/22-21
S. F Amps	45	S. F Amps	22.6	S. F Amps	50-47.5/25-23.8
RPM	1800	Hertz	60/50		
HP	15	Duty	CONTINUOUS	TYPE	TDS
KW	11.19				
Frame	254T	Serv. Factor	1.25	Phase	3
Max Amb	40	Design	B	Code	G
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	93	Eff 75%		PF	82
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	208
CC Number	CC004A	CE	Yes	Bearing PE	309
Load Type		Inverter Type	NONE	Speed Range	NONE
Motor Wt.	360 LB	Enclosure	DP	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7308-LN
Cust Part No		Outline	B-SS203365LN-1275	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	K2544149
Carton Label				GROUP :	1
Iris		Paint	LINCOLN GRAY	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

Hazardous Loc	NONE									Brake Motors
Explosion Proof			Temp Op Code							FORCE
Class			GROUP							VDC
Class			GROUP							ADC
										Brake Coil OHMs @25 C
Performance										
Torque UOM						Inertia (WK²)				
Torque										
CURRENT (amps)										
Efficiency (%)										
PowerFactor										
Load Curve Data @60/50 HzVolts,15Horsepower										
Load	Amps	KW	RPM	Torque	Eff	PF		Rise By Resis		Frame Rise
0.0	7.5	0.3	1800	0.0	0.0	4.0		0.0		-
0.25	9.0	3.1	1795	11.0	90.2	44.5		0.0		-
0.5	11.5	6.0	1785	22.0	93.0	67.0		0.0		-
0.75	14.5	9.0	1780	33.0	93.6	77.0		0.0		-
1.0	18.5	12.0	1775	44.5	93.0	82.0		25.0		-
1.15	21.0	14.0	1770	51.0	92.4	83.5		35.0		-
1.25	22.6	15.1	1765	55.5	92.0	84.0		45.0		-
SOURCE: CALCULATED GROUP: 1										
Load Curve Data @60/50HzVolts,15Horsepower										
Load	Amps	KW	RPM	Torque	Eff	PF		Rise By Resis		Frame Rise
Load Curve Data Not Available										
Quote: Price:										
Date: 10/13/2014										

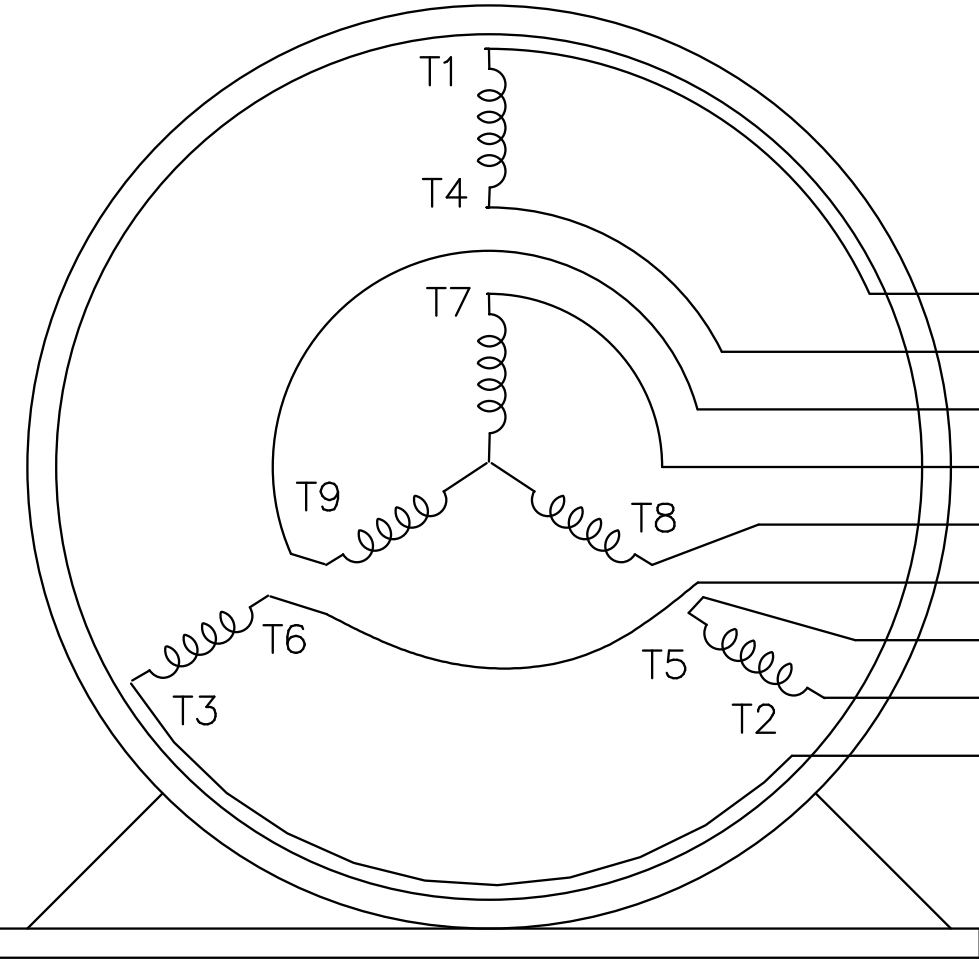
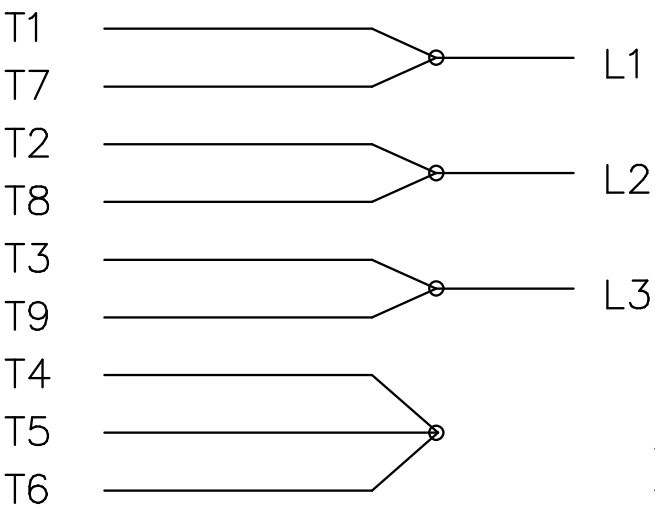
THREE PHASE
DUAL VOLTAGE MOTOR

EE7308-LN

HIGH VOLTAGE



LOW VOLTAGE



T1
T4
T9
T7
T8
T6
T5
T2
T3

VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 WHITE
L2 RED
L3 BLACK

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 06/11/1999			
				DEC.	INCHES		CHK	ML	06/18/1999	
				.X	±.1		APPD	GK	06/18/1999	
3	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XX	±.02	TITLE CONNECTION DIAGRAM			SCALE 1=1	
2	RE-ISSUE, ADDED '-' TO PART NUMBER	BLR 08/09/1999	GK	.XXX	±.005	3Ø – DUAL VOLTAGE MOTOR			REF	
1	NEW DRAWING	BLR 06/18/1999	GK	.XXXX	±.0005	MAT'L.			FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH			PREV	
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			DIST WP				A	EE7308-LN		3