



A Regal Brand

Catalog # : LM24148

Product Type: AC MOTOR

Description: 1,1800,TEFC,140TC, 3/60/208-230/460

Model: SSF4P1TCN61

Stock: Stock

Quote: Price:

Date: 10/13/2014



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Catalog # : LM24148

Product Type: AC MOTOR

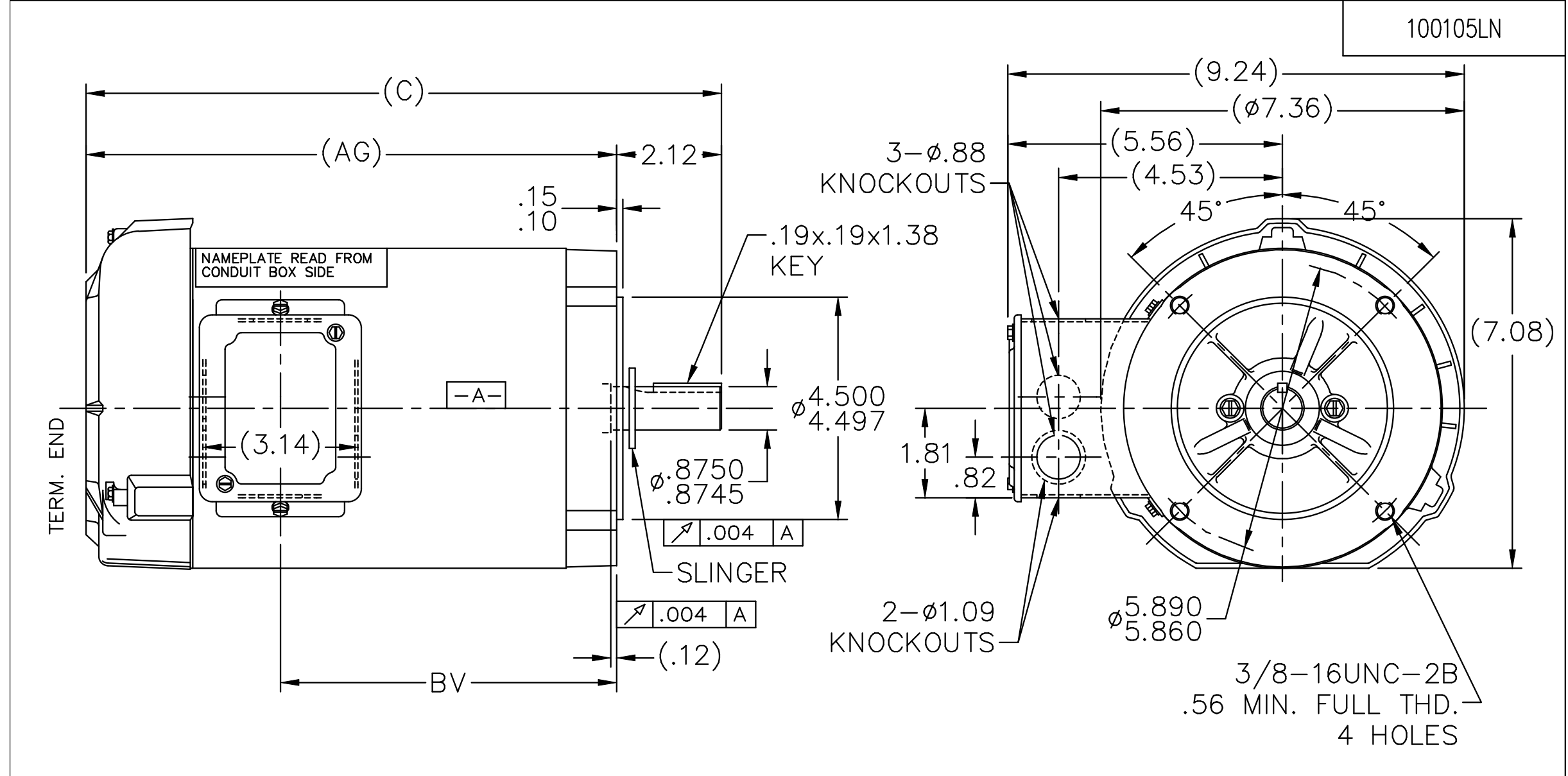
Description: 1,1800,TEFC,140TC, 3/60/208-230/460

Model: SSF4P1TCN61

Stock: Stock

Engineering Data					
Volts	230	Volts	460	Volts	190-208/380-415
F.L. Amps	3	F.L. Amps	1.5	F.L. Amps	3.5-3.4/1.8-1.7
S. F Amps	3.6	S. F Amps	1.8	S. F Amps	4.0-3.8/2.0-1.9
RPM	1800	Hertz	60/50		
HP	1	Duty	CONTINUOUS	TYPE	TFR
KW	0.75				
Frame	140T	Serv. Factor	1.25	Phase	3
Max Amb	40	Design	B	Code	M
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	82.5	Eff 75%		PF	72.5
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	203
CC Number		CE		Bearing PE	205
Load Type		Inverter Type		Speed Range	UNK
Motor Wt.	33 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	ROUND	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7308-LN
Cust Part No		Outline	A-100105LN-756	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	ZT4145
Carton Label				GROUP :	3
Iris		Paint	UNK	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		Temp Op Code		Brake Motors			
Explosion Proof						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,1Horsepower									
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise	
Load Curve Data Not Available									
Load Curve Data @60/50HzVolts,1Horsepower									
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise	
Load Curve Data Not Available									
Quote:		Price:							
Date: 10/13/2014									



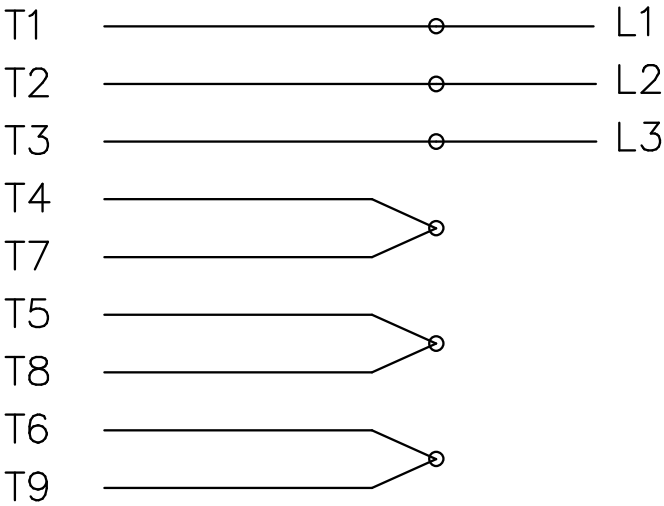
DASH	FR.	C	AG	BV	DASH	FR.	C	AG	BV
656	140T	11.87	9.75	5.81	856	140T	13.87	11.75	7.81
706	140T	12.37	10.25	6.31	906	140T	14.37	12.25	8.31
756	140T	12.87	10.75	6.81	956	140T	14.87	12.75	8.81
806	140T	13.37	11.25	7.31	1006	140T	15.37	13.25	9.31

				TOLERANCES UNLESS SPECIFIED			DRAWN TRB 07-27-1999						
				DEC.	INCHES		CHK ML 07-27-1999						
				.X	±.1		APPD GK 07-27-1999						
				.XX	±.03		SCALE 1=3						
2	ADDED PACKAGING DIMENSIONS	CN 27400-400	TRB 09-16-1999	.XXX	±.005	TITLE OUTLINE 140 FR. — TEFC 3ø				REF			
1	NEW DRAWING		TRB 07-27-1999	.XXXX	±.0005	MAT'L.				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 100105LN				SIZE	DRAWING NO.	PAGE	OF	REV.
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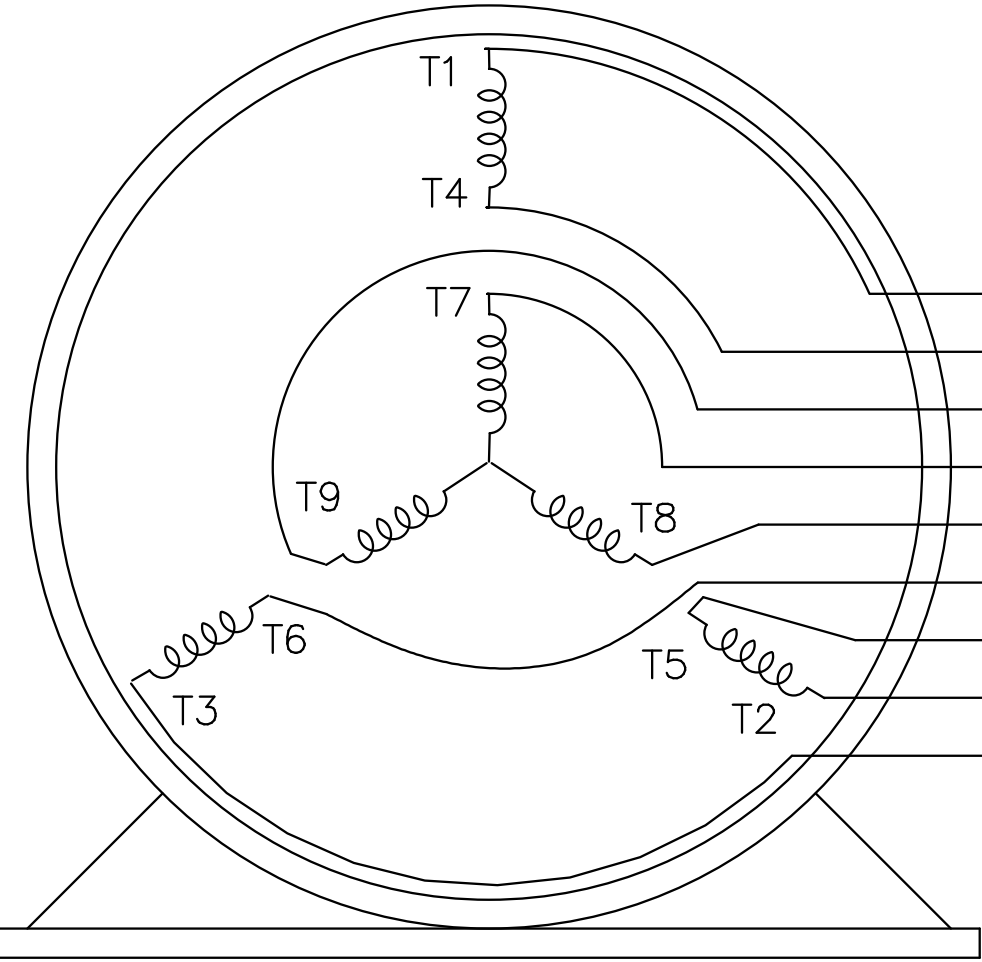
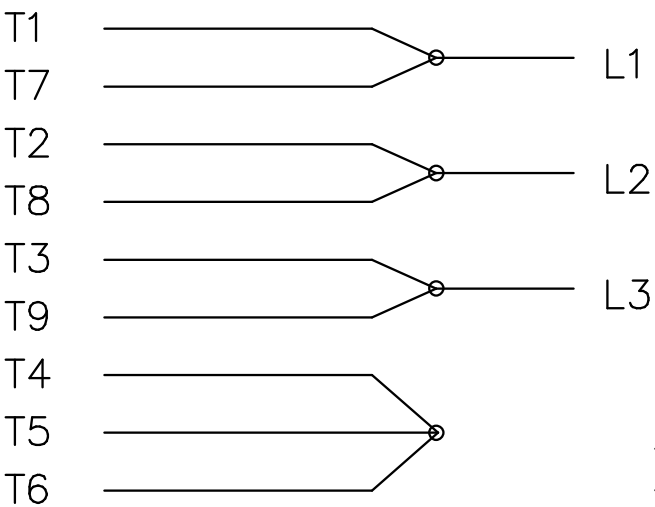
THREE PHASE
DUAL VOLTAGE MOTOR

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