



Customer information packet

D5507P

2110AT, 7.5HP, 1750RPM, 500, 300, TEFC, F1

Specifications

Armature Voltage	500 V
Base Speed	1750 rpm
Enclosure	TEFC
Field Voltage	300 V
Frame	2110AT
Output Power	7.500 HP
Agency Approvals	CSA
Ambient Temperature	40 °C
Armature Current	12.3 a
Drip Cover	No Drip Cover
Duty Rating	CONT
Feedback Device	NO FEEDBACK
Field Winding Type	STR. SHUNT
Heater Indicator	No Heater
Insulation Class	F
Lifting Lugs	Standard Lifting Lugs
Motor Standards	NEMA
Mounting Arrangement	F1
Overall Length	29.60 IN
Service Factor	1.00
Shaft Diameter	1.375 IN
Shaft Ground Indicator	No Shaft Grounding
Shaft Slinger Indicator	No Slinger
Thermal Device - Bearing	None

Part detail

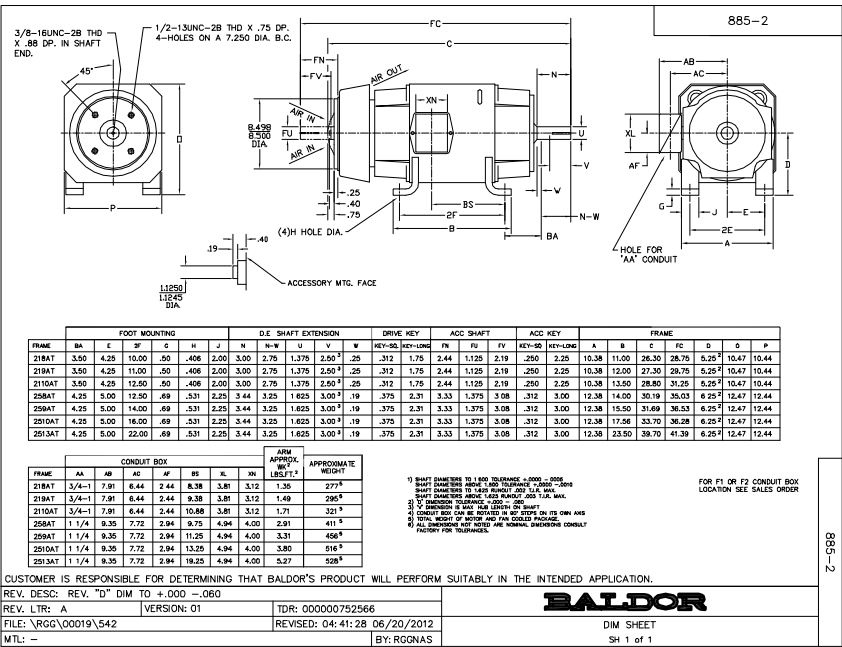
Revision	-
Type	DC
Mech. spec.	
Base	
Status	PRD/A
Elec. spec.	K0017A A
Layout	885-2
Eff. date	01-02-2020
CD Diagram	15209
Poles	00
Leads	
Proprietary	False
Created date	12-20-2019

Nameplate

NP1734										
CAT.NO.	D5507P			MODEL	T21S8009					
HP	7.5	RPM	1750/2300		FRAME	2110AT				
ARM V	500		ARM A	12.30	WOUND	STR. SHUNT				
FLD V	150/300	FLD A	2.10-1.16/1.05-.58							
CONN			OHMS	198.		CL	F			
ENCL	TEFC	DUTY	CONT		MX AMB	40				
P CODE	D	CTSR			SER.F.	1.0				
S/N				E/S	K0017A A					
	-									
O.D.E. BRG.	6207	D.E. BRG.	6207	BRUSH	150986-21-2				QTY	2

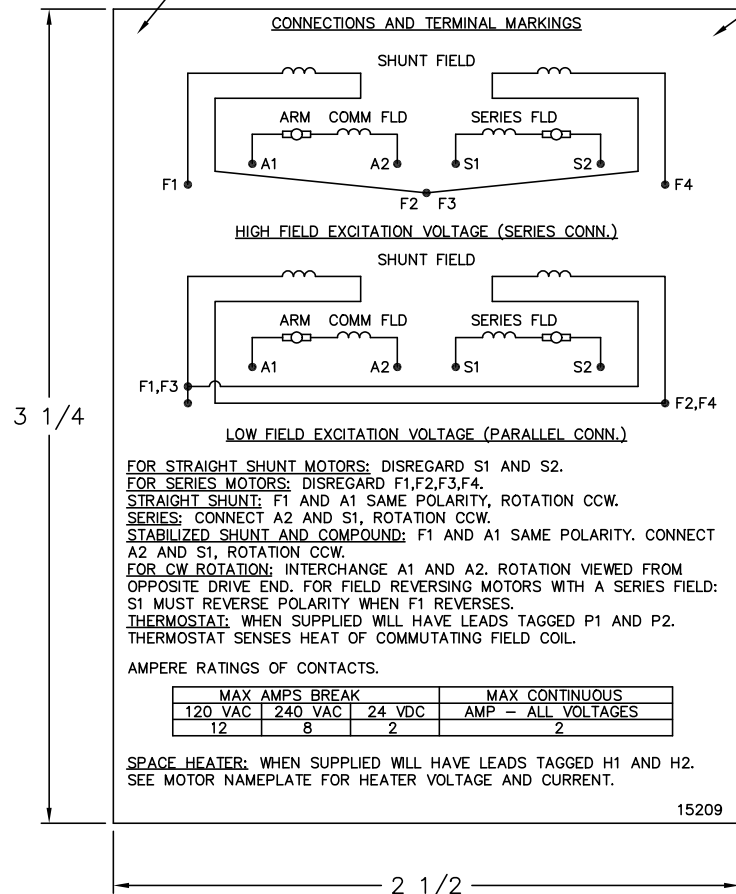
Accessories

Part number	Description	Multiplier
91EP5000A01	C-FACE CONVERSION KIT FOR STOCK MTR,FR 2	P1



15209

ALUMINUM (MATT) BACKGROUND WITH BLACK LETTERS

LABEL MANUFACTURER
IDENTIFYING MARK TO
APPEAR HERE**NOTE:**MATERIAL .005 MINIMUM FULL HARD
ALUMINUM DULL FINISH.TEMP. RANGE -20°C TO +125°C
MAXIMUM.FOR INDOOR AND OUTDOOR MOUNTING
BACK.METAL, PRESSURE SENSITIVE BACK.
MUST MEET CSA STANDARD.THE CSA IDENTIFYING MARK OF THE
LABEL MANUFACTURER MUST APPEAR
IN THE UPPER RIGHT HAND CORNER AS
INDICATED.UNLESS OTHERWISE SPECIFIED,
BREAK ALL SHARP EDGES .010/.020.
REMOVE ALL BURRS.

TOLERANCES

.X ±.015	FRACTIONS ±1/32
.XX ±.010	RADI ±1/16
.XXX ±.005	ANGLES ±1°

MATL: NOTED

REV: G CHANGE ALL "NAMEPLATE" TEXT TO "LABEL"

60Z91

SCALE: — BY: BKW REVISED: 02/19/97

FILE: CHB00002485

TDR: 0115147

BALDOR ELECTRIC Co.

LABEL, CONNECTIONS AND TERMINAL MARKINGS DC

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