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# Customer information packet

## CCPX36626T

60HP, 3560RPM, 3PH, 60HZ, 364TSC, TEFC, F1

Class - CLI GP C,D; CLII GP E,F,G

Division - Division I

## Specifications

Enclosure	TEFC
Frame	364TSC
Frame Material	Iron
Frequency	60.00 Hz
Motor Letter Type	Three Phase
Output @ Frequency	60.000 HP @ 60 HZ
Phase	3
Synchronous Speed @ Frequency	3600 RPM @ 60 HZ
Voltage @ Frequency	230.0 V @ 60 HZ
	460.0 V @ 60 HZ
XP Class and Group	CLI GP C,D; CLII GP E,F,G
XP Division	Division I
Agency Approvals	CCSA US
	CSA
	CSA EEV
	UL
Ambient Temperature	40 °C
Auxillary Box	No Auxillary Box
Base Indicator	Rigid
Bearing Grease Type	Polyrex EM (-20F +300F)
Constant Torque Speed Range	6-60
Current @ Voltage	65.100 A @ 460.0 V
	130.000 A @ 230.0 V
Design Code	B
Drip Cover	No Drip Cover
Duty Rating	CONT
Efficiency @ 100% Load	93.6 %
Enclosure Modification	Severe Duty Features
Feedback Device	NO FEEDBACK
Heater Indicator	No Heater
High Voltage Full Load Amps	65.1 a
Insulation Class	F

## Part detail

Revision	A
Type	AC
Mech. spec.	
Base	
Status	PRD/A
Elec. spec.	A36WG1558
Layout	617428-245
Eff. date	04-25-2019
CD Diagram	416820-002
Poles	02
Leads	3#4,6#6
Proprietary	False
Created date	04-16-2019

<b>Inverter Code</b>	Inverter Ready
<b>IP Rating</b>	IP55
<b>KVA Code</b>	G
<b>Lifting Lugs</b>	Standard Lifting Lugs
<b>Max Speed</b>	4200 rpm
<b>Motor Lead Quantity/Wire Size</b>	3 @ 4 AWG
<b>Motor Standards</b>	NEMA
<b>Motor Type</b>	A36056M
<b>Mounting Arrangement</b>	F1
<b>Number of Poles</b>	2
<b>Overall Length</b>	31.36 IN
<b>Power Factor</b>	91
<b>Product Family</b>	General Industrial
<b>Pulley End Bearing Type</b>	Ball
<b>Pulley Face Code</b>	C-Face
<b>Service Factor</b>	1.00
<b>Shaft Diameter</b>	1.875 IN
<b>Shaft Ground Indicator</b>	No Shaft Grounding
<b>Shaft Rotation</b>	Reversible
<b>Shaft Slinger Indicator</b>	Shaft Slinger
<b>Speed</b>	3560 rpm
<b>Speed Code</b>	Single Speed
<b>Starting Method</b>	Direct on line
<b>Thermal Device - Bearing</b>	None
<b>Thermal Device - Winding</b>	Normally Closed Thermostat
<b>XP Temp Code</b>	T3C

**Nameplate**

<b>NP2496L</b>	
MOBIL POLYREX EM	

**000692000FX**



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**000613006PC**

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**CLASS I GROUP** C D X **NO.****CLASS II GROUP** E F G**OPERATING TEMP CODE** T3C

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**000901002AAA**

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SUITABLE FOR 55C AMB AT 1.00 S	F AT SINEWAVE

**NP3140L**

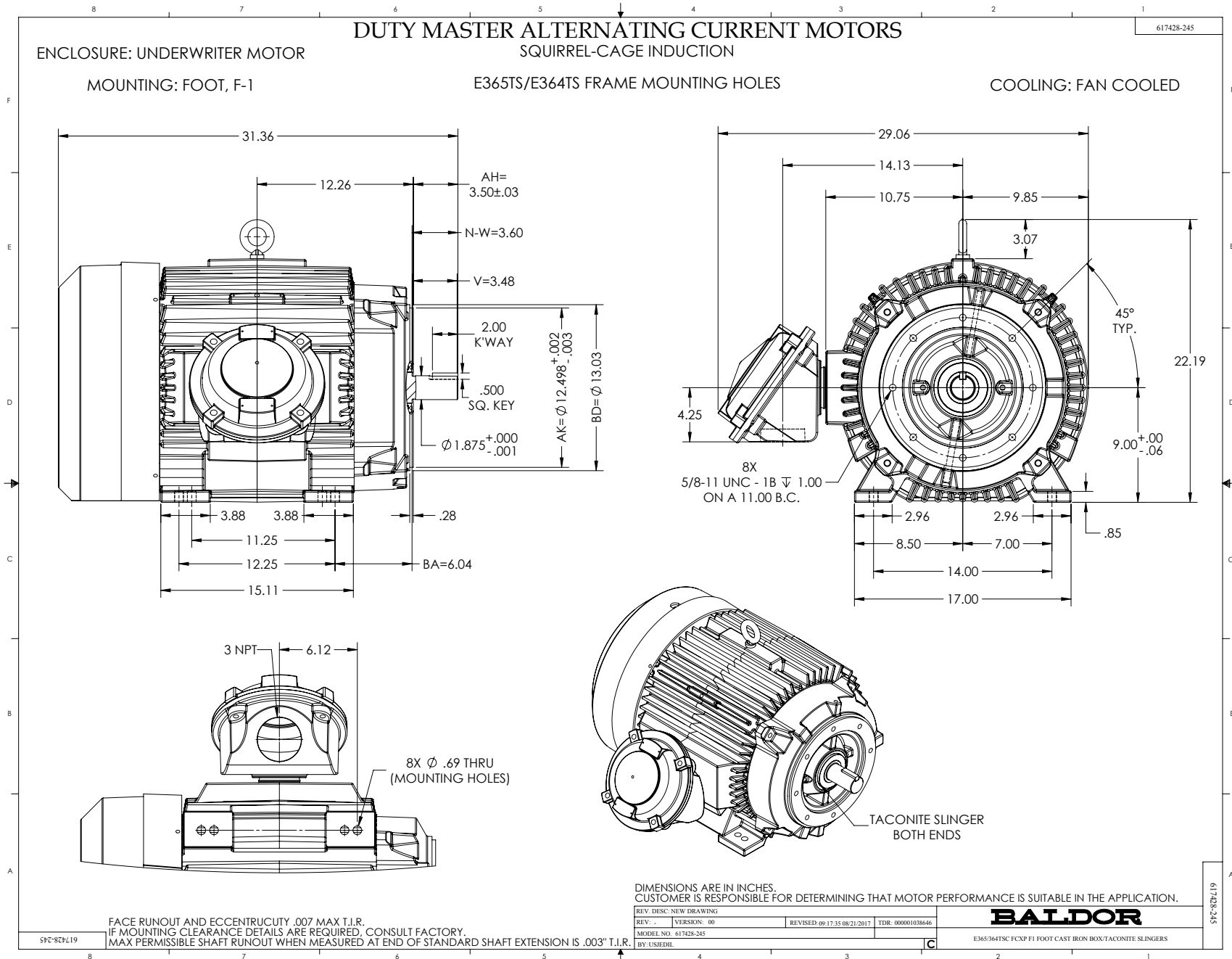
<b>SPEC NO.</b>	A36-7812-1558		<b>CAT.NO.</b>	CCPX36626T			<b>FRAME</b>	364TSC	
<b>HP</b>	60	<b>VOLTS</b>	230/460	<b>PHASE</b>	3	<b>DESIGN</b>	B	<b>TYPE</b>	P
<b>RPM</b>	3560	<b>AMPS</b>	130/65.1	<b>HZ</b>	60	<b>AMB</b>	40	<b>SF</b>	1.00
<b>DRIVE END BEARING</b>	65BC03J30X		<b>DUTY</b>	CONT		<b>INSUL.CLASS</b>	F		
<b>OPP D.E. BEARING</b>	65BC03J30X		<b>ENCL</b>	TEFC	<b>CODE</b>	G			
<b>SF</b>	1.15	<b>WK2</b>	<b>MAG CUR</b>		28.6/14.3	<b>RPM MAX</b>	4200		
<b>CT HZ</b>	6-60	<b>VT HZ</b>	6-60	<b>CHP HZ</b>	60-70	<b>NEMA-NOM-EFF</b>	93.6		
	IP66								
<b>SER.NO.</b>				<b>MOTOR WEIGHT</b>					





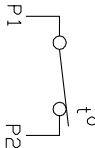
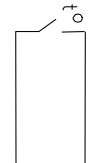
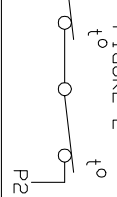
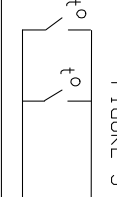
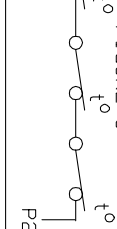
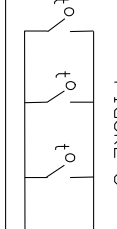
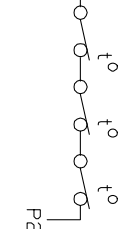
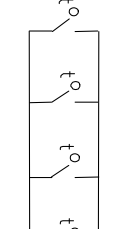






# CONNECTION DIAGRAM ACCESSORIES

MOTOR WINDING THERMOSTATS	
CONTACTS _____ @ _____ °C	
FIGURE NUMBER _____	
CONTACT RATING	
VOLTS	CONTINUOUS AMPERES
110-120	3.0
220-240	1.5
440-480	0.75
550-600	0.60
	INRUSH AMPERES
	30
	15
	7.5
	6.0

NORMALLY CLOSED	THERMOSTATS	NORMALLY OPEN
 <p>FIGURE 1</p>		 <p>FIGURE 4</p>
 <p>FIGURE 2</p>		 <p>FIGURE 5</p>
 <p>FIGURE 3</p>		 <p>FIGURE 6</p>
 <p>FIGURE 7</p>		 <p>FIGURE 8</p>

CUSTOMER \_\_\_\_\_ CUSTOMER ORDER NO. \_\_\_\_\_ S.O. NO. \_\_\_\_\_

418174-006

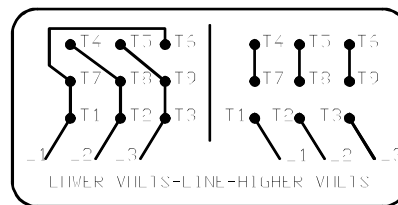
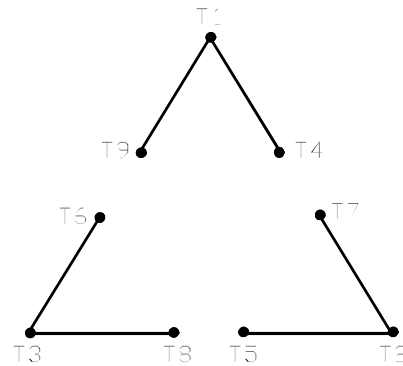
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MTL: -		

**BALDOR**  
A-C MOTOR CONNECTION ACCESSORIES  
SH 1 of 1

416820-002

A-C MOTOR  
 CONNECTION DIAGRAM  
 STANDARD 9 LEAD DELTA-CONNECTED



(N.P. 1575-B)

416820-002

REV. DESC: FONT CHANGE FOR PDF SEARCHABLE		
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FILE: \MGA\00000\661	REVISED: 02:46:19 02/13/2020	BY: MGHMTT
MTL: -	© □	

**BALDOR - RELIANCE®**

CONN DIAG - STANDARD 9 LEAD, DELTA-CONNECTED

SH 1 of 1