

ABB BALDOR RELIANCE III

Customer information packet

CECG354050T-4

CECG354050T-4 460VAC, 5HP, 1800RPM

Specifications

Enclosure	TENV
Nameplate Speed	1800
Agency Approvals	CSA UR
Base Indicator	Rigid
Dimensional Drawing Numbers	35LYP1160
Frame	184TC
Frame Material	Steel
Motor Lead Quantity/Wire Size	3 @ 14 AWG
Motor Standards	NEMA
Mounting Arrangement	F1
Nameplate Output	5
Shaft Rotation	Reversible
Thermal Device - Winding	Normally Closed Thermostat

Part Detail

Revision	D
Type	AC
Mech. spec.	35P1160
Base	
Status	PRD/A
Elec. spec.	35WGL862
Layout	35LYP1160
Eff. date	10-29-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#14
Proprietary	False
Created date	01-18-2018

Nameplate

NP3620L			
CAT.NO.	CECG354050T-4		
SPEC.	35P1160L862		
HP	5	RPM	1800
FRAME	184TC	SER.F.	1.00
AC VOLTS	460		
MOT NOM CURRENT	7.83		
MOT NOM FREQ	120		
BEMF	343.764		
CLASS	F	AMB	40
DUTY	CONT	ENCL	TENV
DE	6207	ODE	6205
SN			



CD1212

MOTOR CONNECTIONS

FUNCTION	INTERNAL/EXTERNAL MARKINGS
GROUND	GREEN/YELLOW
U	BLACK OR T1
V	RED OR T2
W	BLUE OR T3
* THERMAL SWITCH	YELLOW OR BLUE
* THERMAL SWITCH	YELLOW OR BLUE
* BRAKE	BLACK
* BRAKE	BLACK

* WHEN REQUIRED

CD1212

REV. DESC: REMOVE "BSM90 & 100" FROM DESCRIPTION

REV. LTR: C

VERSION: 02

TDR: 000001064992

FILE: \AAA\00043\247

REVISED: 01:04:07 03/20/2018

BY: ENJFDO

MTL: —

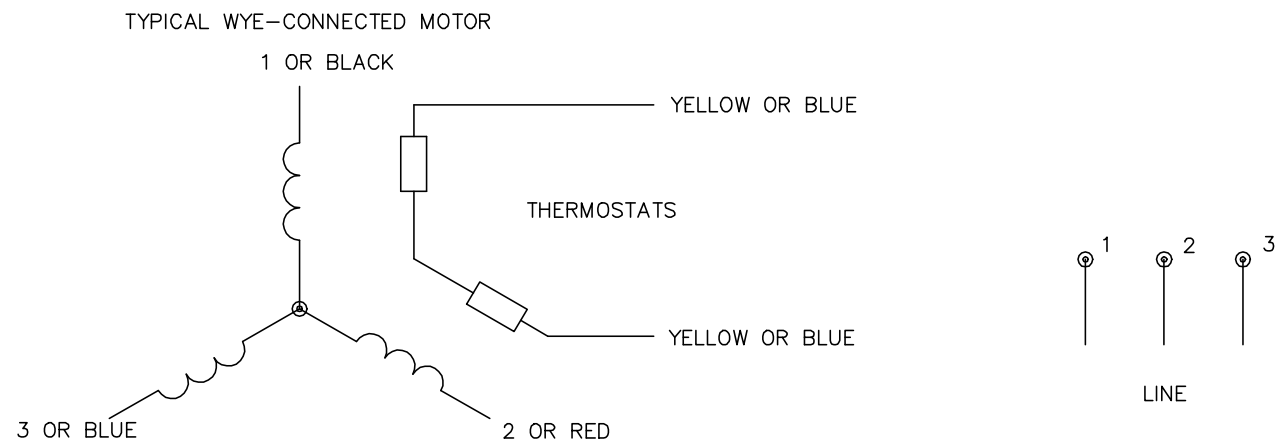


BALDOR - RELIANCE

WIRING DIAG — POWER LEADS ONLY, FOR MOTORS WITH FLYING LEADS

SH 1 of 1

CD0006A02



- NOTES:
- 1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
 - 2. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY VARY.

REV. DESC: REMOVED "OPTIONAL" FROM PRINT, SERVO REQ'S T'STATS		
REV. LTR: D	VERSION: 03	TDR: 000000414937
CD0006A02	FILE: \AAA\00068\606	REVISED: 10:02:28 11/21/2006
	MTL: -	BY: ENJEFO

BALDOR ELECTRIC Co.

3PH, SV, 3 LEADS, WYE CONNECTED

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