

ABB BALDOR RELIANCE III

Customer information packet

CECG352075T

CECG352075T 230VAC, 7.5HP, 3600RPM

Specifications

Enclosure	TENV
Nameplate Speed	3600
Agency Approvals	CSA UR
Base Indicator	Rigid
Dimensional Drawing Numbers	35LYP1160
Frame	184TC
Frame Material	Steel
Motor Lead Quantity/Wire Size	3 @ 10 AWG
Motor Standards	NEMA
Mounting Arrangement	F1
Nameplate Output	7.5
Shaft Rotation	Reversible
Thermal Device - Winding	Normally Closed Thermostat

Part Detail

Revision	F
Type	AC
Mech. spec.	35P1160
Base	
Status	PRD/A
Elec. spec.	35WGY598
Layout	35LYP1160
Eff. date	10-29-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#10
Proprietary	False
Created date	01-31-2017

Nameplate

NP3620L			
CAT.NO.	CECG352075T		
SPEC.	35P1160Y598G1		
HP	7.5	RPM	3600
FRAME	184TC	SER.F.	1.00
AC VOLTS	230		
MOT NOM CURRENT	24.98		
MOT NOM FREQ	240		
BEMF	161.64		
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: —

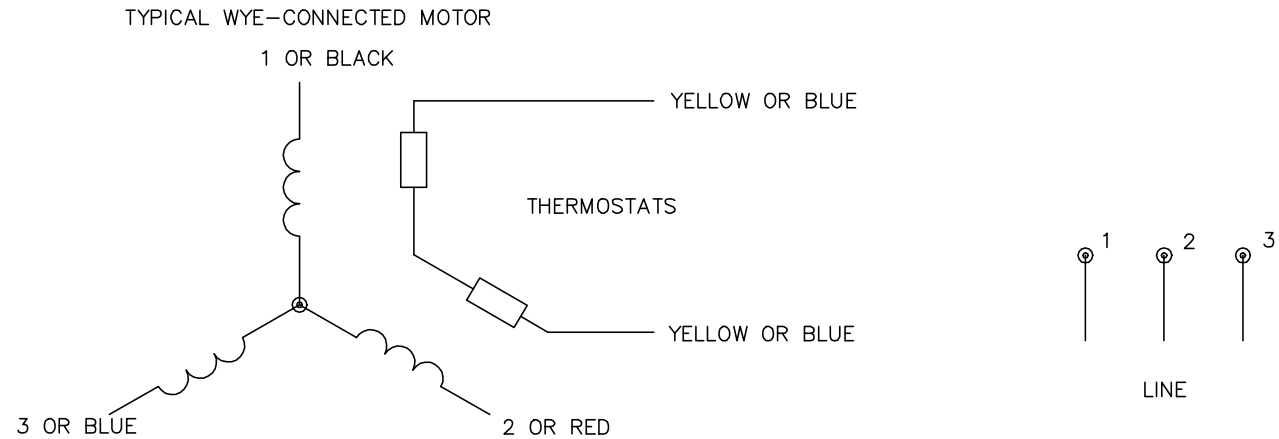


BALDOR - RELIANCE

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: ENJFDO

BALDOR ELECTRIC Co.

3PH, SV, 3 LEADS, WYE CONNECTED

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