

ABB BALDOR RELIANCE III

Customer information packet

CECG334010T

CECG334010T 230VAC, 1HP, 1800RPM

Specifications

Enclosure	TENV
Nameplate Speed	1800
Agency Approvals	CSA UR
Base Indicator	Rigid
Dimensional Drawing Numbers	33LY3249
Frame	145TC
Frame Material	Steel
Motor Lead Quantity/Wire Size	3 @ 14 AWG
Motor Standards	NEMA
Mounting Arrangement	F1
Nameplate Output	1.000
Shaft Rotation	Reversible
Thermal Device - Winding	Normally Closed Thermostat

Part Detail

Revision	E
Type	AC
Mech. spec.	33-3249
Base	
Status	PRD/A
Elec. spec.	33WGT033
Layout	33LY3249
Eff. date	10-29-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#14
Proprietary	False
Created date	03-01-2017

Nameplate

NP3620L			
CAT.NO.	CECG334010T		
SPEC.	33-3249T033		
HP	1	RPM	1800
FRAME	145TC	SER.F.	1.00
AC VOLTS	230		
MOT NOM CURRENT	2.66		
MOT NOM FREQ	120		
BEMF	179.748		
CLASS	F	AMB	40
DUTY	CONT	ENCL	TENV
DE	6205	ODE	6203
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: —

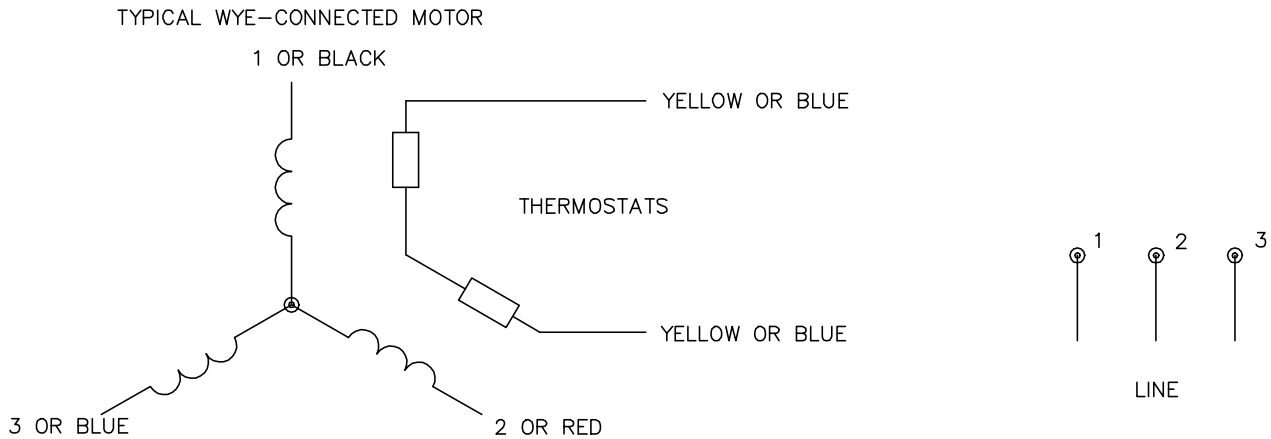


BALDOR - RELIANCE

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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