

ABB BALDOR RELIANCE III

Customer information packet

CECG332030T-4

CECG332030T-4 460VAC, 3HP, 3600RPM

Specifications

Enclosure	TENV
Nameplate Speed	3600
Agency Approvals	CSA UR
Base Indicator	Rigid
Dimensional Drawing Numbers	33LY3249
Frame	145TC
Frame Material	Steel
Motor Lead Quantity/Wire Size	3 @ 16 AWG
Motor Standards	NEMA
Mounting Arrangement	F1
Nameplate Output	3
Shaft Rotation	Reversible
Thermal Device - Winding	Normally Closed Thermostat

Part Detail

Revision	D
Type	AC
Mech. spec.	33-3249
Base	
Status	PRD/A
Elec. spec.	33WGT051
Layout	33LY3249
Eff. date	10-29-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#16
Proprietary	False
Created date	01-19-2018

Nameplate

NP3620L			
CAT.NO.	CECG332030T-4		
SPEC.	33-3249T051		
HP	3	RPM	3600
FRAME	145TC	SER.F.	1.00
AC VOLTS	460		
MOT NOM CURRENT	4.04		
MOT NOM FREQ	240		
BEMF	355.680		
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

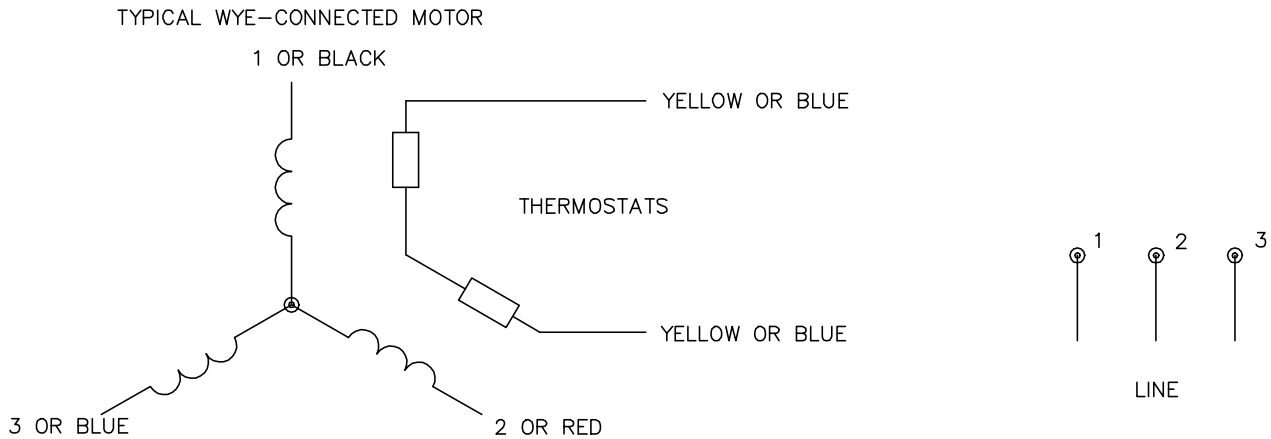
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REV. DESC: REMOVE "BSM90 & 100" FROM DESCRIPTION		
REV. LTR: C	VERSION: 02	TDR: 000001064992
FILE: \AAA\00043\247	REVISED: 01:04:07 03/20/2018	BY: ENJFDO
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BALDOR - RELIANCE

WIRING DIAG — POWER LEADS ONLY, FOR MOTORS WITH FLYING LEADS
SH 1 of 1

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- 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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