

ABB BALDOR RELIANCE III

Customer information packet

BSM132C-4200AA

BSM132C-4200AA T'STAT, RESOLVER

Specifications

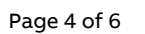
Enclosure	TENV
Frame	D132D
Agency Approvals	WEEE
Base Indicator	Bracket Mounted
Frame Prefix	D
Motor Lead Quantity/Wire Size	3 @ 8 AWG
Motor Standards	IEC
Mounting Arrangement	F1
Overall Length	16.12 IN
RoHS Status	ROHS COMPLIANT
Shaft Diameter	1.497 IN
Shaft Rotation	Reversible

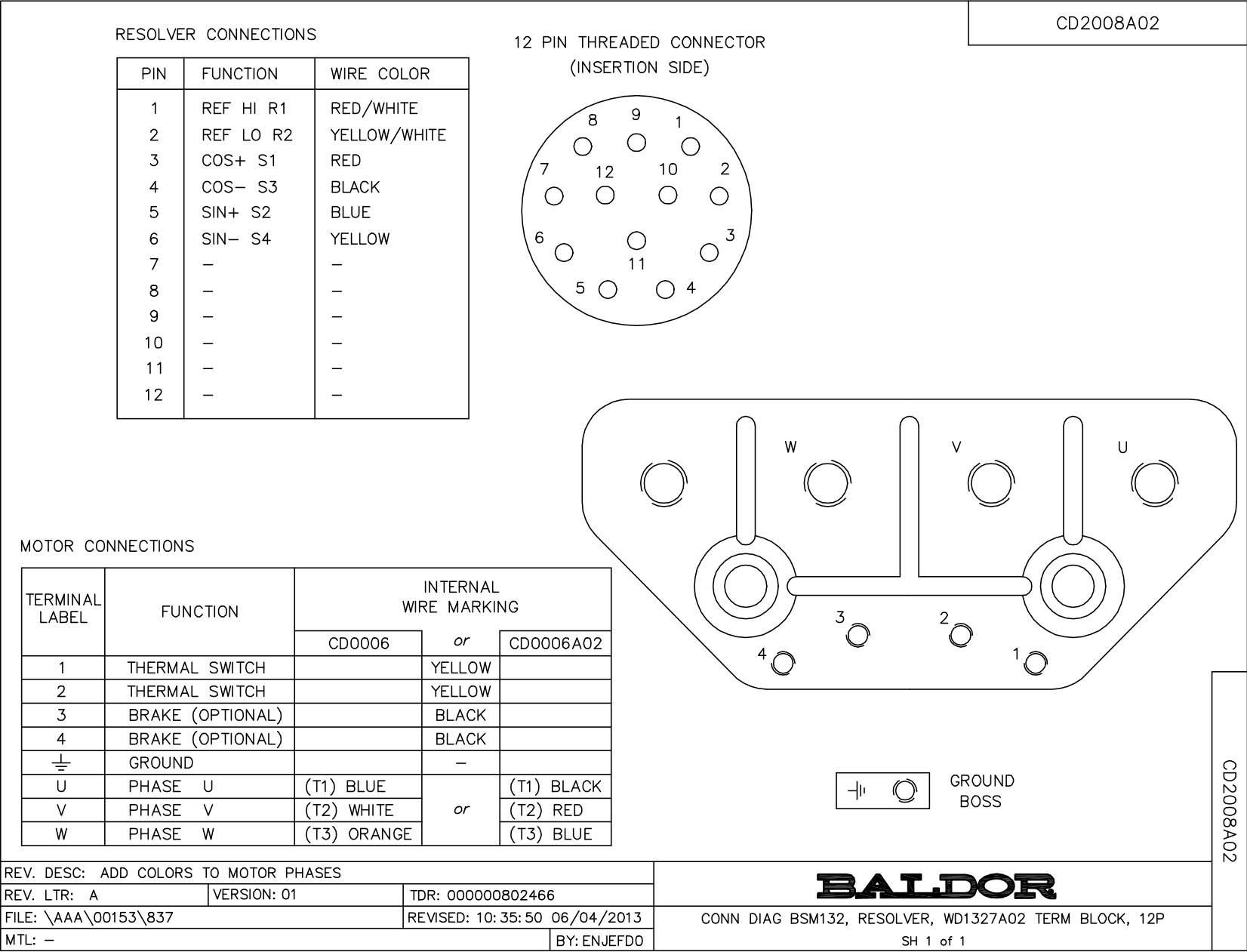
Part Detail

Revision	J
Type	AC
Mech. spec.	S8P009
Base	
Status	PRD/A
Elec. spec.	S8WGW031
Layout	S8LYP009
Eff. date	05-13-2025
CD Diagram	CD0006A02
Poles	08
Leads	3#8 Y
Proprietary	False
Created date	11-16-2018

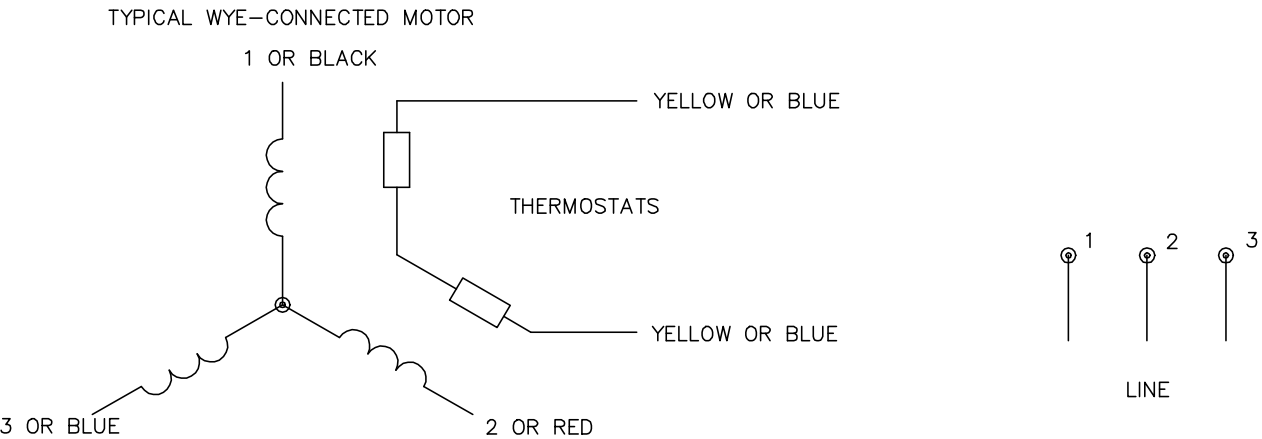
Nameplate

NP3306L					
CAT.NO.	BSM132C-4200AA				
SPEC.	S8P009W031				
MFG.NO.					
TORQ CONT STALL	60 NM				
CUR CONT STALL/A RMS	35				
POWER	8.9KW				
RATED SPEED/RPM(1/MIN)	3500				
RATED BUS VOLTS	650				
MAX SPEED/RPM(1/MIN)	5000				
PEAK CUR/A RMS	104				
MAXIMUM POWER/KW	8.9KW				
TORQ PEAK STALL/NM	180				
TORQ CONSTANT-NM/A	2.03				
IP	54	IC	410	KG	59





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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