

ABB BALDOR RELIANCE III

Customer information packet

BSM132C-5200AA

BSM132C-5200AA T'STAT, RESOLVER

Specifications

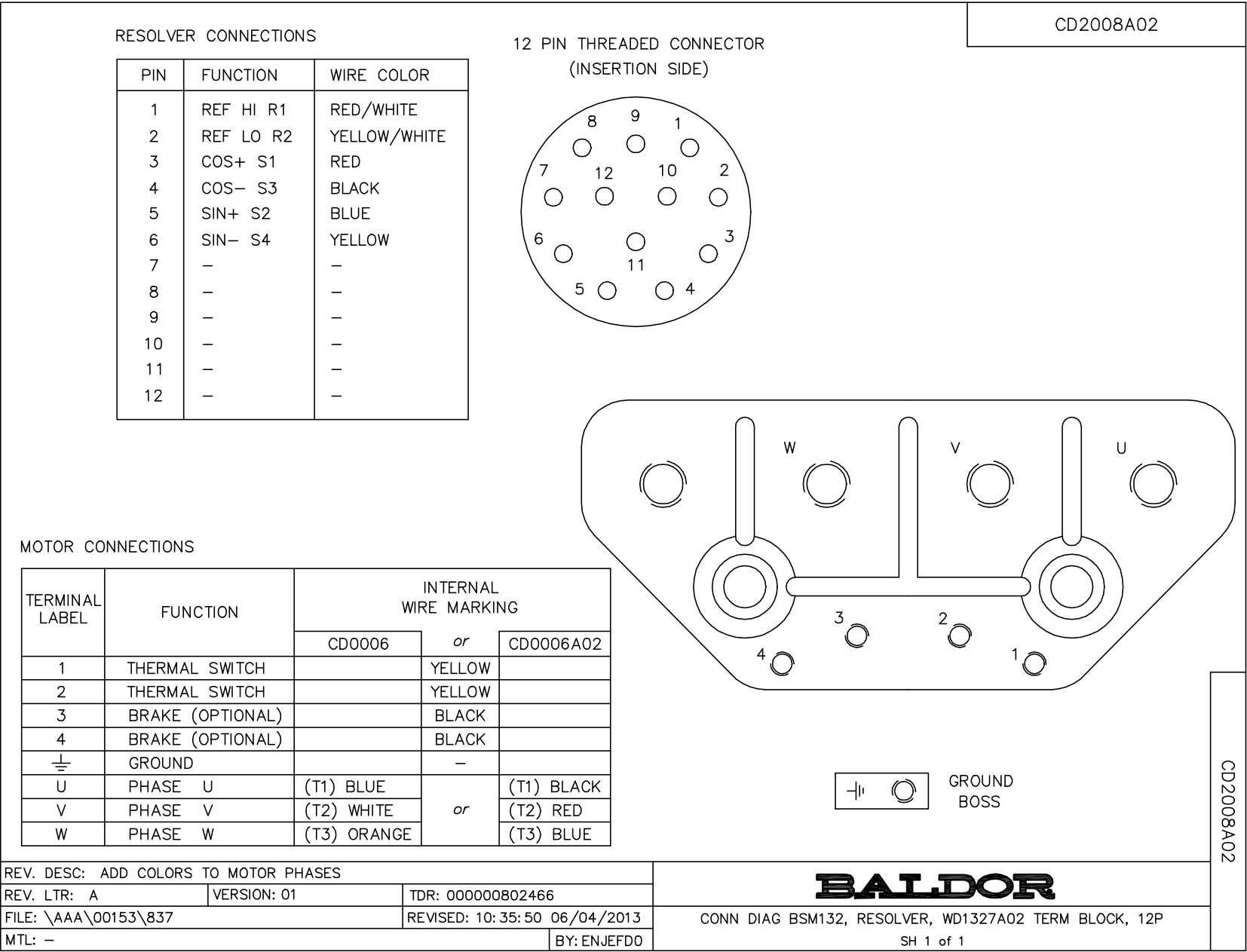
Enclosure	TENV
Nameplate Speed	3500
Agency Approvals	WEEE
Base Indicator	Bracket Mounted
Dimensional Drawing Numbers	S8LYP009
Frame	D132D
Motor Lead Quantity/Wire Size	6 @ 10 AWG
Motor Standards	IEC
Mounting Arrangement	F1
Nameplate Output	7.87KW
Shaft Rotation	Reversible

Part Detail

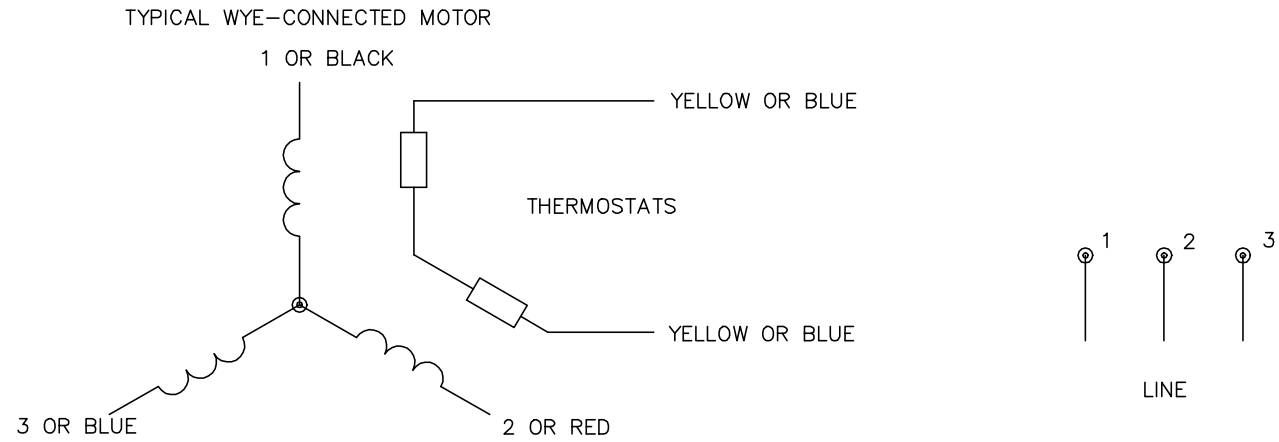
Revision	Z
Type	AC
Mech. spec.	S8P009
Base	
Status	PRD/A
Elec. spec.	S8WGW018
Layout	S8LYP009
Eff. date	07-16-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#10 (02 per group) Y
Proprietary	False
Created date	07-02-2009

Nameplate

NP3306L					
CAT.NO.	BSM132C-5200AA				
SPEC.	S8P009W018				
MFG.NO.					
TORQ CONT STALL	87 NM				
CUR CONT STALL/A RMS	62.8				
POWER	10.98KW				
RATED SPEED/RPM(1/MIN)	3500				
RATED BUS VOLTS	650				
MAX SPEED/RPM(1/MIN)	5000				
PEAK CUR/A RMS	189				
MAXIMUM POWER/KW	10.98KW				
TORQ PEAK STALL/NM	261				
TORQ CONSTANT-NM/A	1.63				
IP	54	IC	410	KG	82



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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