

BALDOR® • RELIANCE

Product Information Packet

GPP233140

G.M. R18MA 90V DC 18.6 RPM 90:1

Part Detail							
Revision:	V	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:		Elec. Spec:	23WGZ010	CD Diagram:	CD1899
Enclosure:	TENV	Mfg Plant:		Mech. Spec:		Layout:	23A396Z010G1
Frame:	PSM	Mounting:		Poles:	///	Created Date:	
Base:		Rotation:	R	Insulation:	F	Eff. Date:	09-21-2016
Field Type:		Literature:		Elec. Diagram:		Replaced By:	

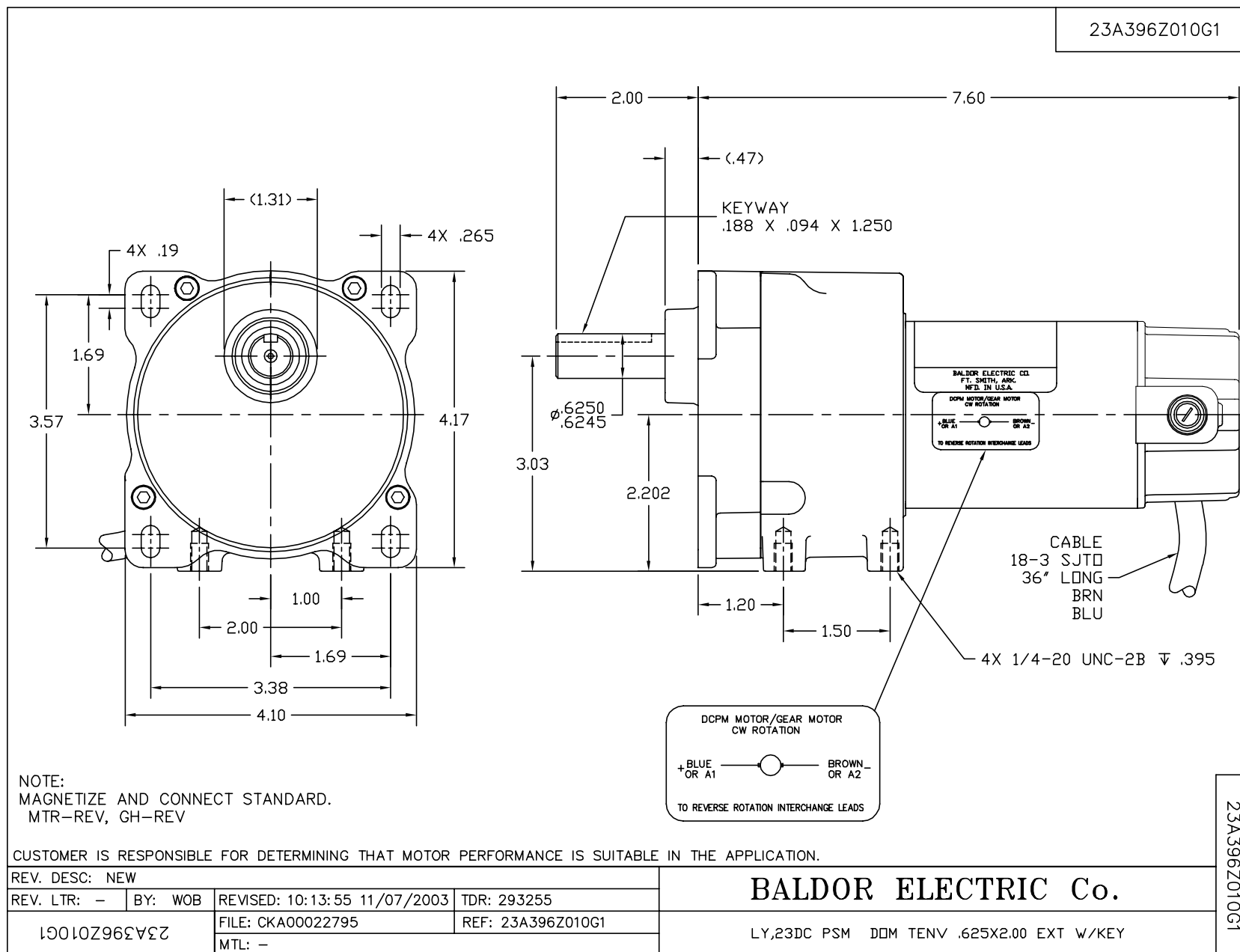
Nameplate NP1220A08

CAT.NO.	GPP233140		
SER.NO			
SPEC.	23A396Z010G1		
FRAME	PSM	TYPE	2318P
HP	1/15 IP43 TE		
VOLTS	90DC		
AMP	.77		
F.F.	1.40	CLASS	F
AMB.	40	DUTY	CONT
BRUSHES	2/BP5060DA02		
R.P.M.	18.6		
TORQ/IN LB	180		
RATIO	90:1		
APRV-CE		APRV-CUL	

Parts List		
Part Number	Description	Quantity
SA108182	SA 23A396Z010G1	1.000 EA
AA009790	AA 23A396Z010G1	1.000 EA
BP5060DA02	CARBON BRUSH-1/8X3/16 FOR MODEL 23 P130	2.000 EA
MJ5005A02	DYNA-WEIGHT COMPOUND BAL-1-FS,16#/KIT,	0.010 LB
HG0055A07AL	HSG,PSM EP 23DC DOM 4 STAGE	1.000 EA
BMH1716	WASHER,PREC 1.175"X.751"X.020"	1.000 EA
HW5002A45	RETAINING RING,WALDES TRUARC N5002-118	1.000 EA
HW3064E05	1/8 X 1/2 PIN DRIVE LOK TYPE H	1.000 EA
HW4600G58	SEAL,10X20X4MM PGS 25002184 VITON VT802	1.000 EA
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
23EP3108A01L	EP,23DC ODE CL 0.63 P4	1.000 EA
HW5109A06	WASHER, WAVE SPRING FOR 22MM BORE SMALLE	1.000 EA
WD4102A01	SR-6L-1 HEYCO STRN RELIEF OR 23MPO6L10 M	1.000 EA
LD0110A29	ASM,CABLE 40 18-3 BRN,BLU,G/Y (4) 23F	1.000 EA
55XT0632G03	6-32 X 0.187 RD HD PHILLIPS, SERRATED	1.000 EA
BP4517	BRUSH TUBE ASM,	2.000 EA
80XN0632J03	SCREW, 6-32 X 3/16", SHS, AS	2.000 EA
BP4515SP	BRUSH CAP	1.000 EA
HA3170A10	THRUBOLT,FLAT HD. #8-32 THDS X 4.687 LON	2.000 EA
SG0052A04	SHAFT,ASSY PSM LONG INT1 4RED 2.0/5.0	1.000 EA
SG0052A05	SHAFT,ASSY PSM LONG INT2 4RED 3.0/2.0	1.000 EA
SG0052A06	SHAFT,ASSY PSM LONG INT3 4RED 3.0/3.0	1.000 EA
SG0052A07	SHAFT,ASSY PSM LONG OUTP 4RED 0.0/3.0	1.000 EA
BCG5495-001AL	CAP,PSM STD	1.000 EA

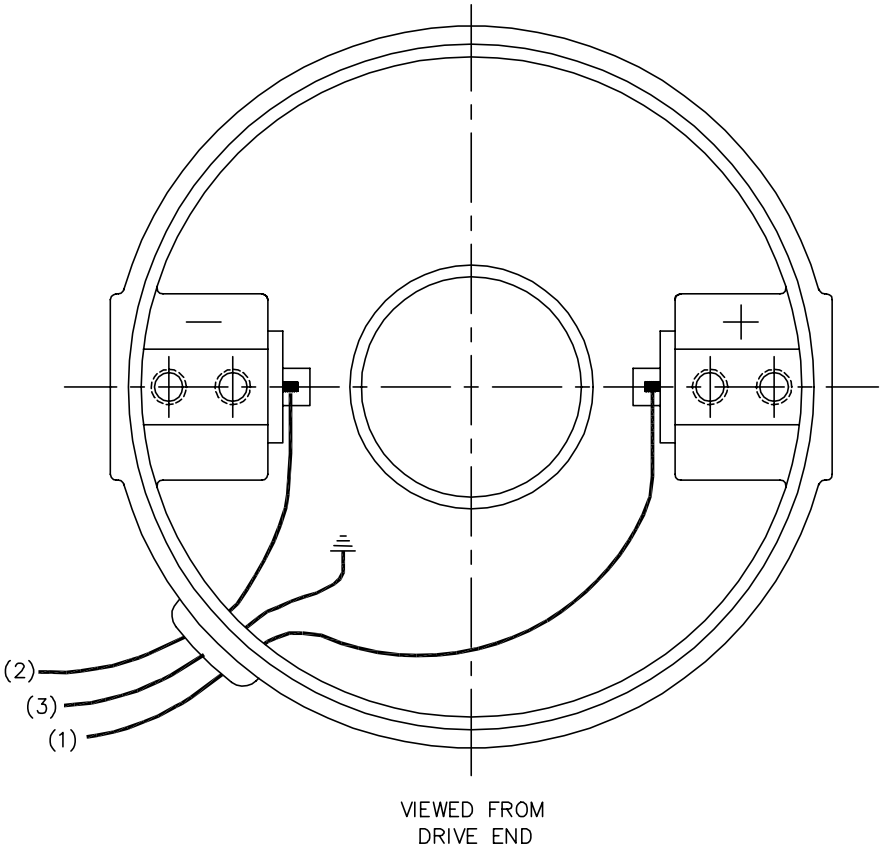
Parts List (continued)		
Part Number	Description	Quantity
BH1103	SCE1010 NEEDLE, SCE1010 .625X.812X.625	1.000 EA
HW4600D90	SEAL 0.625 X 1.000 X 0.250 SINGLE LIP	1.000 EA
RM1020A24	O-RING,3.690 I.D. X .073 BUNA BGA4882	1.000 EA
84XN1032J16	SCREW, SOC HD CAP 10-32 X 1"	4.000 EA
HW2501D10	KEY, 3/16 SQ X 1.000	1.000 EA
MJ1000B02	KLUB. GH6-460 GEAR OIL 1 GALLON	0.030 GA
LC0899A07	CONNECTION LABEL, DCPM CW ROTATION CE CO	1.000 EA
NP1220A08	NP,DC STD AD NONE V GEAR MOTOR CE CUL	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 11/14	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.080 FT

Accessories		
Part Number	Description	Multiplier
B92	BASE-HORIZONTAL FOOT MOUNT PSM	A8
B93	BASE-FACE MOUNT 3 POINT PSM	A8
BC110	FRAC DC ANALOG,115AC,50/60HZ,1.0A,1	E9
BC138	3478# KBWM-120 CN3000A57	E9
BC140	CS2934A,120/240VAC .5/1-HP SCR CTL,NEMA	E9
BC140-FBR	3479G KBMD-240D w/FBR CN3000A54	E9
BR0251	PLUG IN RESISTOR	E9



CD1899

- (1) COLOR MAY BE
RED
WHT
BLU
- (2) COLOR MAY BE
BLK
BRN
- (3) COLOR WHEN REQ.
GRN
GRN/YEL



REV. DESC: NEW			
REV. LTR: -	BY: PAW	REVISED: 09:06:34 09/16/2004	TDR: 341564
668100		FILE: CKA00025830	REF: CD1899
		MTL: -	

BALDOR ELECTRIC Co.

PM,2LD,REV,TANG,CK

CD1899