

File E321783
Project 08CA35436

October 06, 2008

REPORT

On

COMPONENT - MOTOR CONTROLLERS, MAGNETIC

Shenzhen Golden Electrical Appliances Co Ltd

Shenzhen, Guangdong China

Copyright © 2008 Underwriters Laboratories Inc. ®

Underwriters Laboratories Inc. authorizes the above-named company to reproduce this Report provided it is reproduced in its entirety.

Underwriters Laboratories Inc. authorizes the above named company to reproduce the latest pages of that portion of this Report consisting of this Cover Page through Page 5.

DESCRIPTION

PRODUCT COVERED:

USR, CNR - Magnetic, Motor Controllers, Switches, Industrial Control, Cat. No. GH, followed by -1, followed by A or C, followed by -3, -4, -5, -6, -9, -12, -15, -18, -24, -36 or -48, followed by L or H, followed by C or Blank, followed by F or Blank, **maybe followed by any number or alphabetic.**

USR, CNR - Magnetic, Motor Controllers, Switches, Industrial Control, Cat. No. GH, followed by -1, followed by A or C, followed by -3, -4, -5, -6, -9, -12, -15, -18, -24, -36 or -48, followed by L or H, followed by C or Blank, followed by F or Blank, followed by 2, maybe followed by any number or alphabetic.

USR, CNR - Magnetic, Motor Controllers, Switches, Industrial Control, Cat. No. GB, followed by -2 or Blank, followed by -1, followed by C, followed by -3, -4, -5, -6, -9, -12, -15, -18, -24, -36 or -48, followed by L or D, followed by C or Blank.

*

*USR, CNR - Magnetic, Motor Controllers, Switches, Industrial Control, Cat. No. GI, followed by -1, followed by **A or C**, followed by **-3, -4, -5, -6, -9, -12, -15, -18, -24, -36 or -48**, followed by L or D, followed by C or Blank, **maybe followed by any number or alphabetic.**

GENERAL:

The devices are open type magnetically operated, single pole, single throw or double throws relays for use in industrial control applications.

ELECTRICAL RATINGS:

Catalog No.	Coil Voltage Vdc	Contact Arrangement	Contact Ratings		Electrical Operating cycles	Load Type	Surrounding Air Temperature (SAT) (°C)
			Rated Voltage	Rated Current A			
GH	3,4,5,6,9,12, 15,18,24,36, 48	1 Form A	125 Vac	15	6,000	Resistive	60(105) *
			277 Vac	10	6,000	Resistive	
			277 Vac	1/3 hp	6,000	hp	
		1 Form C	120 Vac	TV-5	25,000	Tungsten Lamp	
			125 Vac	12	6,000	Resistive	
			277 Vac	10	6,000	Resistive	
			277 Vac	1/3 hp	6,000	hp	
120 Vac	TV-5 **	25,000	Tungsten Lamp				
GB	3,4,5,6,9,12, 15,18,24,36, 48	1 Form C	30 Vdc	1	6,000	Resistive	85
			30 Vdc	3	6,000	Resistive	
GI	3,4,5,6,9,12, 15,18,24,36, 48	1 Form A	125 Vac	10	6,000	Resistive	
			277 Vac	5	6,000	Resistive	
			277 Vac	1/4 hp	6,000	hp	
			250 Vac	10	25,000	Resistive***	
	3,4,5,6,9,12, 15,18,24,36, 48	1 Form C	250 Vac	5	25,000	Resistive	85
30 Vdc			5	25,000	Resistive		
GH with suffix 2	3,4,5,6,9,12, 15,18,24,36, 48	1 Form A	125 Vac	15	6,000	Resistive	60(105)*
			277 Vac	10	6,000	Resistive	
			277 Vac	1/3 hp	6,000	hp	
			120 Vac	TV-5	25,000	Tungsten Lamp	
		1 Form C	125 Vac	12	6,000	Resistive	
			277 Vac	10	6,000	Resistive	
			277 Vac	1/3 hp	6,000	hp	
			120 Vac	TV-5 **	25,000	Tungsten Lamp	