

CONSTRUCTION DETAILS:

Marking - Device is marked on adhesive-backed label, designated: Listee's name, file number, or trademarks, Type number and electrical ratings.

"60/75°C, Cu wire only", or equivalent.

"Terminal Torque __ in.-lbs (see Ratings)", or equivalent.
Torque marking may be provided loose with the equipment.

"Suitable For Use On A Circuit Capable Delivering Not More Than rms Symmetrical Amperes, Volts Maximum. When Protected by Class Fuses.", or equivalent.

The following Trademarks may be used:



Alternate Trademark



*File E206826
Project 99SC48292

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REPORT

on

AUXILIARY DEVICES

LG Industrial Systems Co., Ltd.
Chung Cheong Bug-Do-, Korea

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REM/REL:rlw
DMS

DESCRIPTION

PRODUCT COVERED:

Mechanical Overload Relay - GTK, followed by -22, -40, or -85.

GENERAL:

*These devices are 3 element, 3-pole, ambient-compensated thermal overload relays, for use with LG contactors as shown in the table below.

*

RATINGS:

Mechanical Overload Relay; GTK Series

Pilot Duty: C600

Rated Current Range (A)		
GTK-22	GTK-40	GTK-85
0.10-0.16	----	----
0.16-0.25	----	----
0.25-0.40	----	----
0.4-0.63	----	----
0.63-1.0	----	----
1.0-1.6	----	----
1.6-2.5	----	----
2.5-4.0	----	----
4-6	4-6	----
5-8	5-8	----
6-9	6-9	----
7-10	7-10	7-10
9-13	9-13	9-13
12-18	12-18	12-18
16-22	16-22	16-22
----	18-26	18-26
----	24-36	24-36
----	28-40	28-40
----	----	34-50
----	----	45-65
----	----	54-75
----	----	63-85
*For Use With the Following Contactors		
GMC-9, 12, 18 and 22	GMC-32, 40 and 50	GMC-65, 75 and 85

REM/REL:rlw
DMS

NOMENCLATURE:

Mechanical Overload Relay:

GTK - 22
I II

I - Series Designation

GTK

II - Model Type (See Ratings)

-22

-40

-85