

INSTRUCTIONS

GEK- 41828
Insert Booklet- GEH-2044



GROUND DIRECTIONAL OVERCURRENT RELAY

MODEL 12CJCG15K(-)A

TYPE CJCG

INTRODUCTION

These instructions plus those included in GEH-2044 form the instructions for this relay.

DESCRIPTION

Model CJCG15K is similar to model CJCG15E forms 21 and up described in GEH-2044 except the directional unit potential polarization circuit of the CJCG15K relays has been designed to provide an increased voltage rating. The directional units used in the CJCG15K are rated 120 volts continuous or 360 volts for 60 seconds. The burden of the directional unit potential polarizing circuit is 10 volt amperes at 0.87 power factor (capacitive) with 120 volts, 60 Hz applied.

The outline and panel drilling diagram and internal connections diagram for the CJCG15K are the same as those shown in GEH-2044 for model CJCG15E forms 21 and up.

OBSOLETE
SEE AN DEC 2 1988

These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to the General Electric Company.

POWER SYSTEMS MANAGEMENT DEPARTMENT

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