



INSTRUCTIONS

GEK-45326
Insert Booklet GEH-1783

PHASE SEQUENCE AND UNDERVOLTAGE RELAYS

TYPE ICR

MODEL 12ICR99AA(---)

INTRODUCTION

This supplement in addition to GEH-1783 constitutes the instructions for the 12ICR99AA(---) special relay.

DESCRIPTION

Model 12ICR99AA are special relays ordered by one customer for his own specific use. These relays are similar to the ICR53B relays of the same voltage ratings except for the top control spring. A low torque spring was used to allow the normally closed right contact to close on a decrease of voltage to 40% of rated voltage.

The low torque spring affects the time characteristic shown in GEH-1783 for ICR53B relays. The time to close the left contact is reduced and the time to close the right contact is increased by the low torque spring.

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.



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