



INSTRUCTIONS

GEK-65604
Insert Booklet GEK-49949

OVERCURRENT RELAY

TYPE IFC66CD

INTRODUCTION

These instructions plus those in the included book GEK-49949, form the instructions for the IFC66CD type relays.

DESCRIPTION

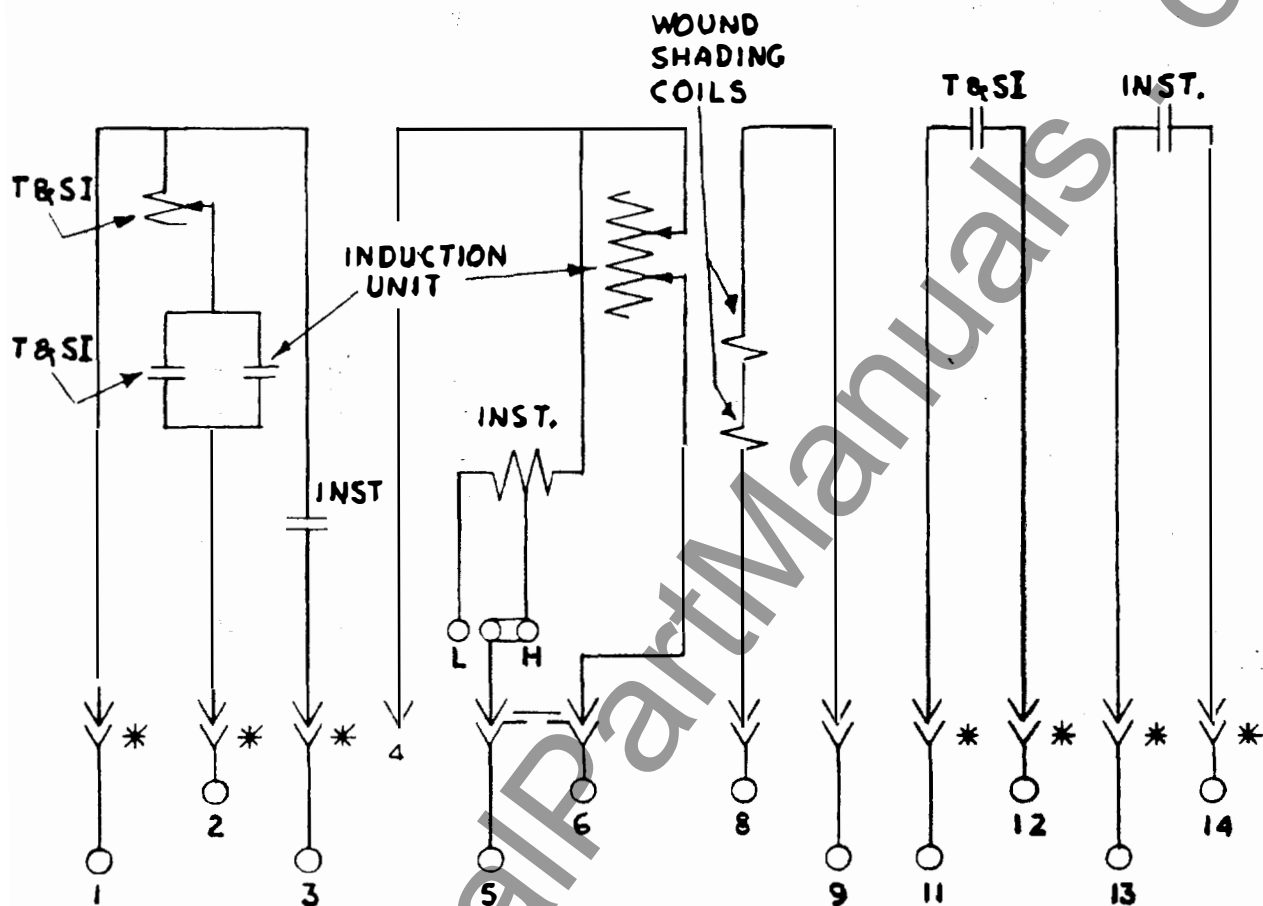
The IFC66CD relay covered by these instructions is similar to the IFC66BD relay except wound shading windings take the place of the solid shading rings on the induction unit U-magnet. The wound shading coil leads are brought to Terminals 8 and 9 for external control.

The internal connections for the IFC66CD relay are shown in Fig. 1.

For the time overcurrent function of this relay to operate for either protection or test purposes, the shading coil terminals must be connected together externally.

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.

To the extent required the products described herein meet applicable ANSI, IEEE and NEMA standards, but no such assurance is given with respect to local codes and ordinances because they vary greatly.



INSTANTANEOUS SETTINGS:

SET LINK TO "H" FOR HIGH RANGE AND TO "L" FOR LOW RANGE. LINK SHOWN IN HIGH RANGE POSITION.

* = SHORT FINGER

Fig. 1 (0285A5733-0) Internal Connections for IFC66CD (Front View)