



# INSTRUCTIONS

GEK-65677A  
Insert Booklet GEK-49849  
Supersedes GEK-65677

## GROUND DIRECTIONAL OVERCURRENT RELAY

TYPE JBCG

MODEL 12JBCG99D(-)Y1A

### INTRODUCTION

These instructions plus those contained in GEK-49849 form the instructions for this relay.

### DESCRIPTION

The 12JBCG99D(-)Y1A relays are similar to the 12JBCG53M(-)Y1A relays except the non directional instantaneous unit has a different adjustable pickup range.

MODEL	SIMILAR MODEL	NON DIRECTIONAL INSTANTANEOUS UNIT	
		AMPS (MIN.)	AMPS (MAX.)
12JBCG99D001Y1A	12JBCG53M1Y1A	1.0	4.0
12JBCG99D002Y1A	12JBCG53M1Y1A	2.0	8.0
12JBCG99D003Y1A	12JBCG53M4Y1A	2.0	8.0

*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.*