



INSTRUCTIONS

GEK-100629

Supplement GEK-90653

TYS3B56B13C2XB025

Directional Comparison Blocking

Phase Distance and Ground Directional Overcurrent Functions

Introduction

These instructions, GEK-100629 together with GEK-90653, constitute the complete instructions for the TYS3B56B13C2XB025.

Description

This relay has the following differences from the standard TYS relay described in GEK-90653:

1. Zone II reach - 0.1 to 2.5 ohms.

(Zone II reach has the same reach as Zone I, whereas the standard relay described in GEK-90653 has a Zone II reach twice that of Zone I.)

All descriptions, calculations, testings and drawings shown in GEK-90653 apply equally to the TYS3B56B13C2XB025.

These instructions do not purport to cover all details or variations in equipment nor 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.



GE Power Management

215 Anderson Avenue
Markham, Ontario
Canada L6E 1B3
Tel: (905) 294-6222
Fax: (905) 201-2098
www.GEindustrial.com/pm