

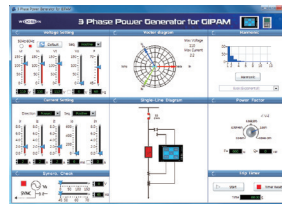
Digital Power Protection Relay System

Introduction

- This system is an electric power monitoring system and it consists of a digital power protection relay system block and 3 phase power generation system block.
- The digital protection relay is a device that is real industry field.
- Three-phase Power Generator can make an error like over current and voltage. And it can monitor and analyze an operation of the digital protection relay.
- It is possible to train like real industry.
- Providing variable protection relay experiment.
- Variable experiment with Interface program



[WS-SGP471]



[WS-SGP47D]

Specification

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| <ul style="list-style-type: none"> ■ Digital Relay System (GIPAM-2000FI) ■ Main Voltage <ul style="list-style-type: none"> - 1 Phase 220 ~ 240V / 50/60Hz ■ 3 Phase Power Generator System <ul style="list-style-type: none"> - 3 Phase Voltage - Zero Phase Voltage(0~140V) - 3 Phase Current, N Phase Current(0~6A) - Zero Current(0~600mA) - 3 Phase Current, Voltage <ul style="list-style-type: none"> * Change of Phase - Generating Harmonic - Change of Power Factor - Program Experiment <ul style="list-style-type: none"> * Protection Function / Measurement ■ Motor & Lamp Load ■ Protection Function <ul style="list-style-type: none"> - OCR, OCGR, SGR, DGR - NSOVR, POR, OVR, OVGR, UVR | <ul style="list-style-type: none"> ■ Digital Relay System (GIPAM-2000FI & X-GIPAM) ■ Main Voltage <ul style="list-style-type: none"> - 1 Phase 220 ~ 240V / 50/60Hz ■ 3 Phase Power Generator System <ul style="list-style-type: none"> - 3 Phase Voltage - Zero Phase Voltage(0~140V) - 3 Phase Current, N Phase Current(0~6A) - Zero Current(0~600mA) - 3 Phase Current, Voltage <ul style="list-style-type: none"> * Change of Phase - Generating Harmonic - Change of Power Factor - Built in Synchronous Signal Device - Program Experiment <ul style="list-style-type: none"> * Protection Function / Measurement ■ Protection Function <ul style="list-style-type: none"> - OCR, OCGR, SGR, DGR - NSOVR, POR, OVR, OVGR, UVR - SYNC Check(X-GIPAM) |
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Accessory

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| <ul style="list-style-type: none"> ■ Experiment Manual : 1Copy ■ Test Lead (Banana Plug) : 1Unit ■ 3 Phase Power Generation Program : 1Copy ■ Dust Cover : 1Set | <ul style="list-style-type: none"> ■ Communication Cable(USB) : 1EA ■ Power Cable : 1Set |
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* Product's design and appearance can be changed without any notice.