

Wic1 Relay Protection



Overview

The WIC1 is a CT-powered protection relay with inverse time and definite time protection characteristics and is specifically designed for switchboards with CBs and small rated output currents. Together the specific CTs and the WIC1 form a joint protective system. Information provided by SEG Electronics GmbH is believed to be correct and reliable. SEG Electronics. This manual explains in general the tasks of device planning, parameter setting, installation, commissioning, operation and maintenance of the WIC1 device. The WIC1 relay family does not need auxiliary power since they are CT powered. DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.



Article Content

Woodward WIC12PE WIC1 CT-Powered | Woodward protection relay

Description Woodward WIC12PE WIC1 CT-Powered Prot. (DIP/PC+Harsh Env.)

Woodward WIC12PE WIC1 CT-Powered relay :

Woodward WIC1-1 manual | Manualzz

Woodward WIC1-1 is a compact and versatile protection relay designed to safeguard low voltage electrical systems against various

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The WIC1 is a CT-powered protection relay with inverse time and definite time protection characteristics and is specifically designed

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Manuals and User Guides for Woodward WIC1 Series. We have 2 Woodward WIC1 Series manuals available for free PDF

SEG WI LINE WIC1 REFERENCE MANUAL Pdf

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WIC1 - Self-/Dual-Powered Protection Device

The WIC1 is a CT-powered protection relay with minimal space requirement, that complies with the highest demands on a digital

WIC1 overcurrent and earth fault protection (CT powered)

WIC1 overcurrent and earth fault protection (CT powered) The WIC1 is a CT supplied overcurrent relay with earth current monitoring.

Microsoft Word

The WIC1 is a CT-powered protection relay with minimal space requirement which complies with the highest demands on a digital

WIC1 - CT Powered Time Overcurrent And Earth Current Relay

1. Comments on the manual1.1 Information Concerning Liability and Warranty1.2 IMPORTANT DEFINITIONS1.3 Electrostatic Discharge Awareness2. IntroductionOUT-OF-DATE PUBLICATION3.1.1 Upkeep of the relay3.1.3 Electrostatic discharge4.3 CTs for the WIC15.4 Fault value memory5.6 Inputs and outputs5.6.3 EarthingIS = Setting value of the load current $I > =$ Pick up value of the over current elementEstimation of the tripping time at inverse characteristics6.1.1 Important note6.6 Checks during commissioning6.7 Functional Test6.7.1 Test Currents6.10.1 Faults6.10.2 Repair workThis manual explains in general the tasks of device planning, parameter setting, installation, com-missioning, operation and maintenance of the WIC1 device. The manual serves as working basis for: Engineers in the protection field, commissioning engineers, people dealing with setting, testing and maintenance of protection and control devices, as we...See more on woodward.pwManualsLib

WOODWARD WIC1 ORIGINAL TECHNICAL MANUAL

The WIC1 is a CT-powered protection relay with inverse time and definite time protection characteristics

WIC1-TU - Monitoring Unit for WIC1 Relays

Monitoring unit for WIC1 relays WIC1- TU SEG Electronics GmbH reserves the right to update any portion

WIC1 Overcurrent & Earth Current Relay Technical Manual

Technical manual for the WIC1 CT Powered Time Overcurrent and Earth Current Relay. Includes installation, operation, and

WIC1 WIC1 Family - Self / Dual

The WIC1 family is a series of self-powered / CT powered protection relays, designed for harshest environments. The WIC relay

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As combination of a compact protection relay and related core-type transformer, the WIC1 system was especially developed for

WIC1 Wandlerstromgespeistes Überstromzeit

Insbesondere das WIC1 erlaubt den Betrieb unter extremen Be-dingungen. Zur Sicherheit sollte das Relais während der Installation

WIC1 - CT Powered Time Overcurrent and Earth Current Relay

The WIC1 is a CT-powered protection relay with minimal space requirement which complies with the highest de-mands on a digital

WIC1 CT Powered Time Overcurrent and Earth Current Relay

The WIC1 is a CT-powered protection relay with inverse time and definite time protection characteristics and is specifically designed

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View and Download Woodward WIC1 Series manual online. CT Powered Time Overcurrent And Earth Current Relay. WIC1 Series

Protection Relays for High, Medium and low Voltage

Protection Relays for energy generation and energy distribution: generators, transformers, motors, cables and overhead lines as well

Self-powered Protection Relay

Option for flexible use of the FI (flag indicator) output of the WIC1, e. g. for measuring pickup times, or as a self-supervision contact

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GmbH Technical Manual WIC1 SEG Electronics Description of the Application 5.10 Foreword As CT-powered protection relay the

Self-powered Protection Relay

Peak Overcurrent Detection The WIC1 family is a series of self-powered / CT powered protection relays, designed for harshest

Woodward WIC1: CT-Powered Overcurrent and Earth Current Relay

This technical manual provides comprehensive information on the Woodward WIC1, a CT-powered protection relay designed for time

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