

T35 Microcomputer Integrated Relay Protection Device



Article Overview

The T35 is a digital, multifunction transformer protection relay designed for comprehensive monitoring, protection, and control of power transformers.

Overview

The GE Multilin T35 is a three-phase transformer protection system engineered to safeguard power transformers with up to six windings or restraints. It is part of the Universal Relay (UR) family, offering cost-effective, high-performance protection and control for transformer assets . The device integrates advanced protection algorithms, monitoring, and control functions, making it suitable for both primary protection and system automation applications .

Key Protection Features

- **Differential Protection:** Supports transformer differential zones with up to six three-phase current inputs, using a dual-breakpoint/dual-slope differential restraint characteristic to maintain stability during inrush or overexcitation conditions .
- **Overcurrent and Overvoltage Protection:** Provides fast and reliable detection of abnormal current and voltage conditions .
- **Inrush and Overexcitation Inhibits:** Includes 2nd and 5th harmonic blocking functions to prevent false tripping during transformer energization .
- **Zero-Sequence Current Removal:** Can remove zero-sequence currents even for delta-connected windings, accommodating various grounding configurations

Article Content

Feb 07, 2026

Multilin™ T35

T35 - Protection, Metering, Monitoring and Control The T35 is the single point for protection, control, metering, and monitoring in one

Nov 16, 2025

Multilin T35 | GE Vernova

The T35 is the single point for protection, control, metering, and monitoring in one integrated device that can easily be connected

Mar 27, 2026

T35 GE General Electric Multilin Transformer Protection System

T35 is a transformer protection system by General Electric, designed for protecting power transformers with up to six windings. It

Apr 21, 2026

GE UR T35 Transformer Protection System Instruction Manual

The T35 Transformer Protection System is a microprocessor-based relay intended for protecting small, medium, and large three

Aug 17, 2025

GE Multilin T35 Transformer Protection Relay System

The GE Multilin T35 serves as a dedicated transformer protection relay. It processes CT and VT inputs to detect internal faults,

Aug 20, 2025

Multilin t35 Brochure en 126711 LTR 201806 r003

The Multilin T35 is a three-phase transformer protection relay designed for power transformers with up to six windings, offering cost

Dec 26, 2025

Transformer Protection System T35 7.3x Instruction Manual | Manualzz

The T35 7.3x is a microprocessor-based relay designed to protect small, medium, and large three-phase power transformers in

Feb 15, 2026

Ge Multilin T35 Transformer Management Relay-PLCMO

The T35 is versatile in its applications, being suitable for combined protection of transformers and small

May 19, 2026

Product Detail

GAE Cost-effective differential protection for transformers with up to 6 sets of CTs
The T35 is designed to provide basic transformer

Nov 14, 2025

GE FANUC | T35 | Transformer Protection System Multilin

Transformer Protection System The T35 is designed to provide basic transformer protection functions for a

Sep 05, 2025

Modern Relay Protection Control Applications

Arc Flash Hazard Mitigation with Relays om 3. Addition of light sensors monitored by a relay with extremely fast operate contacts (1/2

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Microcomputer Integrated Protection Device

Unveil the secrets of safeguarding your motors with our Micro Computer Motor Protection Device Manual! This digital protection relay

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What role does a microcomputer integrated protection device play in ...

Microcomputer protection devices for high-voltage switchgear provide reliable, fast fault protection. Learn to select devices with

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Ge T35 Manuals | ManualsLib

GE T35 Instruction Manual (526 pages) Transformer Protection System UR Series
Brand: GE | Category: Relays | Size: 10.59 MB

Oct 10, 2025

GE UR T35 Transformer Protection System Instruction Manual

GE UR T35 Transformer Protection System Instruction Manual. This manual provides detailed information on the operation,

Apr 13, 2026

t35 Sistema de Proteccion de Transformador Ur Series Multilin

Each of these modules can be supplied in a number of configurations specified at the time of ordering. The information required to

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Multilin T35 Brochure

The T35 is the single point for protection, control, metering, and monitoring in one integrated device that can easily be connected

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GE T35 INSTRUCTION MANUAL Pdf Download

It is a microprocessor-based relay for protecting small, medium, and large three-phase power transformers

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MultilinTM T35

The T35 is the single point for protection, control, metering, and monitoring in one integrated device that can easily be connected

Feb 11, 2026

GE HD-T35 Digital Transformer Protection Relay | High-Speed ...

GE HD-T35 Digital Transformer Protection Relay delivers high-speed differential protection for power transformers with advanced

Feb 19, 2026

GE UR T35 Transformer Protection System Instruction Manual

The UR T35 is a digital, modular, and multifunction device for transformer protection. This device is easily incorporated into

Mar 18, 2026

GE T35 Transformer Protection System | Multilin UR Digital Relay

GE T35 Transformer Protection System delivers advanced multi-winding transformer protection with differential, overcurrent, and

Feb 21, 2026

t35 Manual | PDF | Input/Output | Signal (Electrical Engineering)

The T35 Transformer Protection System is a microprocessor-based relay intended for protecting small, medium, and large three

Contact Us

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