



Differential Protection on Single Phase Transformer Training System

Nvis 8017

Differential Protection on Single Phase Transformer Training System is intended for advanced training in modern differential protection technology. The differential relay trainer is equipped with the fully protective relay which is one of the protection units and is designed for differential protection of transformers. The protective relay enables the student to learn and explore how to protect single phase transformer with utmost safety.

Technical specifications

- MCB and fuse protection provided.
- BS-10 & BTI – 30 terminals for connections.
- 1 transformer 230/110 Volts 1.2KVA.
- 1 phase auto transformer, 10Amp.
- 1 phase differential relay static.
- Standard CT 5/2 Amps -1no.
- Standard CT 10/2 Amp -1no.
- Panel size 2ft (height) x 4 ft (width) x 200mm (depth).
- Rheostat 100 Ohms, 5 Amp – 1no.
- Digital metering: 20AAC-3nos, 500VAC-2nos.
- Load bank suitable for the above.