

## Jain Laboratory Instruments





## **Description**

Directional Over Current Relay Testing Kit

It is obtained from our dependable vendors who make use of supreme quality material and machinery in its making under the professional guidance and supervision.

Our team also conducts various inspections to make sure that Directional Over Current Relay Testing Kit stands in sync with the prevailing global norms and standards.

We offer it at highly economical prices in the market.

## Objective:-

To study the construction of relay

To obtain the time & current characteristics of a directional over current induction disc type relay

## **Technical Specifications:-**

Relay Type: Directional Over Current Relay (Electromechanical Induction Disc Type)

Terminals: 4mm Terminals for Trip, Current Output and Input

Meters (Digital): 1No. AC Current Meter 0 – 20Amps & 1 No. Digital Timer .0001sec. to 9999sec. (Auto) (96mm x 48 mm)

Current Injector: Inbuilt variable current injector 20Amps to create Phantom Fault Current

Indicators: Provided on front panel for Mains, Current, Trip and Alarm

Switches: Provided on front panel for Mains, Timer Reset, Test Switch (ON/OFF)

Reversing Switch: To reverse the direction of current

Relay Circuit Diagram : Screen Printed on front panel

Weight: 40Kgs Approx.

Power Requirement: 220VAC +10%, 50Hz

Standard Accessories:-

Power Cords, Patch Cords, Instruction Manual.

