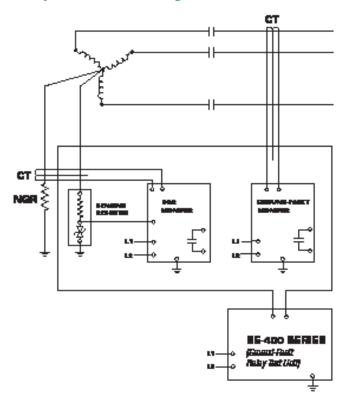


## SE-400 SERIES

## **Ground-Fault-Relay Test Unit**



## **Simplified Circuit Diagram**



### **Description**

The SE-400 is a ground-fault-relay test unit designed to test current pickup level, time delay and coordination of ground-fault protection.

The tester injects current through the window of installed ground-fault current transformers to verify the operation of ground-fault monitors and relays.

It is used on substations, motor control centers (MCCs), central distribution panels, switchboards, and test benches to verify relay operation.

The SE-400 tests the entire ground-fault circuit including current transformers, wiring, ground-fault relay and the operation of the interrupting device. It is recommended to test every relay and its current interrupting device annually.

#### **Features & Benefits**

FEATURES	BENEFITS	
Adjustable Current Setpoint	Current range is 0.5 to 9.9 A	
Adjustable Time Duration Setpoint	Duration range is 0.1 to 9.9 s, or continuous output	
<b>Small Form Factor</b>	Lightweight and compact for portability	
Remote Test Input	Allows test to be initiated from another location	

## **Ordering Information**

ORDERING NUMBER	CONTROL POWER
SE-400	120 Vac

## **Specifications**

Mounting

Input Voltage	84-134 Vac, 50/60 Hz, 80 VA
Dimensions	<b>H</b> 219 mm (8.6");
	<b>W</b> 99 mm (3.9");
	<b>D</b> 143 mm (5.6")
Output Current Settings	0.5-9.9 A
Output Duration Settings	0.1-9.9 s or continuous
Output Voltage	5.0 Vac maximum
Conformally Coated	Standard feature
Warranty	5 Year

Surface, Panel

Rev: 4-A-081515

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# Littelfuse:

SE-400 SE-400-HDWR SE-400IRC SE-400-02