

TECHNICAL DATA

# Fluke ST240+ RCD Socket Tester



## SIMPLE OPERATION

Plug into socket; with the bright, easy-to-see LEDs, verify correct wiring or identify common wiring problems in both standard and RCD outlets

## SAVE TIME

Eliminate multiple trips back and forth by using the beeper to help identify if a circuit breaker is switched on or off

## RCD OUTLETS

With an integrated RCD test, you can feel secure knowing that your RCD equipped outlets are functioning properly

## KNOW MORE, FASTER

With the handy chart, quickly identify one of six wiring conditions for the outlet

## HEAR THE RESULTS

The audible beeper lets you know anytime voltage is detected

## Fluke ST240+ RCD Socket Tester

The Fluke ST240+ RCD Socket Tester with beeper checks that each wire in the outlet is properly connected to the building's electrical system. Via the bright LEDs and included chart on the front of the tester you can quickly and easily verify the wiring of an outlet. Able to identify several common wiring errors, including reversed live and neutral wires and an earth fault, the ST240+ will give you confidence on your next job.

## Audible alert helps you work faster, safer

The ST240+ also gives you a unique audible alert anytime voltage is detected. Save time when trying to identify which circuit breaker is connected to which outlet. Just plug the socket tester in, walk to the circuit breaker panel, and listen for the beeper to turn off—or on—as you flip the breakers. Once it does, you've found the correct breaker. Time—and trips—saved.

When switched on, the integrated beeper can also alert you to hazardous voltage at the outlet, even if the wiring is incorrect. Working in an office, hospital or other location where you don't want to interrupt others? No problem – the beeper can be switched off.

## One-button RCD tests

The included RCD test button allows you to test the operation of RCD outlets. With a single push, the ST240+ can verify the operation of your RCD equipped outlet. If the RCD trips as expected, perfect, you can move on. If not, it's time to take a closer look.





**Fast visual identification of 6 wiring conditions**

The ST240+ has three bright, easy-to-see LED indicators. This lets you see, at a glance, one of six wiring scenarios:

- Correct installation
- Earth fault
- Neutral fault
- Live fault
- Live/neutral reversed
- Live/earth reversed

**Specifications**

	ST240+
Rated operating voltage	230 V ac +/-10% at 4 mA
Wattage	.92 W typical
Frequency	50 Hz
Integrated, switchable beeper	Yes
RCD test	Yes
Indicator lights	1 red, 2 green LEDs
Rating	300 V CAT II
Warranty	Two years



**Fluke.** *Keeping your world up and running.®*

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**Fluke Europe B.V.**  
PO Box 1186, 5602 BD  
Eindhoven, The Netherlands

**For more information call:**  
In the U.S.A. (800) 443-5853 or  
Fax (425) 446-5116  
In Europe/M-East/Africa +31 (0) 40 2675 200 or  
Fax +31 (0) 40 2675 222  
In Canada (800)-36-FLUKE or  
Fax (905) 890-6866  
From other countries +1 (425) 446-5500 or  
Fax +1 (425) 446-5116  
Web access: <http://www.fluke.com>

© 2022 Fluke Corporation.  
Specifications subject to change without notice.  
5/2022 220291-220140-en

**Modification of this document is not permitted without written permission from Fluke Corporation.**