

TECHNICAL DATA

Fluke ST240+ RCD Socket Tester with Beeper



Key features

- 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
- Know more, faster -with the handy chart, quickly identify one of six wiring conditions for the outlet
- RCD outlets—with an integrated RCD test, you can feel secure knowing that your RCD equipped outlets are functioning properly

Product overview: Fluke ST240+ RCD Socket Tester with Beeper

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, 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 connect 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 on the ST240+ Socket Tester with Beeper allows you to also 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 all 6 wiring conditions

The ST240+ has three bright, easy-to-see LED indictors. 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: Fluke ST240+ RCD Socket Tester with Beeper

Specifications			
	ST240+	ST240	
Rated operating voltage	230 V ac +/-10% at 4 mA		
Wattage	.92 W typical		
Frequency	50 Hz	50 Hz	
Integrated, switchable beeper	Yes	No	
RCD test	Yes		
Indicator lights	1 red, 2 green LEDs	1 red, 2 green LEDs	
Rating	CAT II 300 V	CAT II 300 V	
Warranty	Two years		



Ordering information



Fluke ST240+ RCD Socket Tester with Beeper

Includes:

• Fluke ST240+ RCD Socket Tester with Beeper

Optional accessories	Description	
Fluke TB25 Tool Bucket Organizer Bag, 5.2 gal 28 pocket tool organizer. Rugged waterproof hard bottom.		
Fluke C37XT Protective EVA Hard Tool Case	Durable EVA foam case and divider to safely carry most multimeters	
Fluke C11XT Protective EVA Hard Tool Case	Durable EVA foam case with pockets to safely carry most smaller multimeters and accessories	



$\textbf{Fluke}. \ \textit{Keeping your world up and running}. \textcircled{\$}$

Fluke (UK) Ltd.

52 Hurricane Way Norwich, Norfolk NR6 6JB United Kingdom Tel.: +44 (0)20 7942 0708

E-mail: cs.uk@fluke.com www.fluke.com/en-gb ©2023 Fluke Corporation. All rights reserved. Data subject to alteration without notice. 10/2023

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