

TECHNICAL DATA

Fluke ST120+ and ST120 GFCI Socket Testers



SIMPLE OPERATION

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

SAVE TIME

Eliminate multiple trips back and forth by using the beeper on the ST120+ to help identify if a breaker is switched on or off

GFCI OUTLETS

With an integrated GFCI test, you can feel secure knowing that your GFCI 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 (ST120+)

The audible beeper lets you know anytime voltage is detected

Fluke ST120+ and ST120 GFCI Socket Testers

The Fluke ST120+ GFCI Socket Tester with beeper and the ST120 GFCI Socket Tester 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 phase and neutral wires and an open ground, the ST120+ and ST120 will give you confidence on your next job.

Audible alert helps you work faster, safer (ST120+)

The ST120+ 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 GFCI tests

The included GFCI test button on both socket testers allows you to test the operation of GFCI outlets. With a single push, the ST12O+ and ST12O can verify the operation of your GFCI equipped outlet. If the GFCI 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 ST120 and ST120+ have three bright, easy-to-see LED indictors. This lets you see, at a glance, one of six wiring scenarios:

- Correct installation
- Open ground
- Open neutral
- Open hot
- Hot/neutral reversed
- Hot/ground reversed

Specifications

	ST120+	ST120
Rated operating voltage	110 V ac to 125 V ac	
Wattage	0.3 W	
Frequency	50/60 Hz	
Integrated, switchable beeper	Yes	No
GFCI Test	Yes	
Indicator Lights	1 red, 2 green LEDs	
Rating	300 V CAT III	
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

© 2020 Fluke Corporation. Specifications subject to change without notice. 11/2020 200476-en

Web access: http://www.fluke.com

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