

Westector® Test Kit

Background

Following the discontinuation of the original Amptector® test kit, Westinghouse now manufactures a redesigned portable test kit for the Westector® overcurrent trip device. The upgraded kit uses advanced power electronics, features the latest interface technology and has an even smaller footprint than did the Amptector test kit.



Westector test kit

Description

The upgraded test kit is similar in application to the old Amptector test kit. A long, flexible, 11-prong polarized plug, now redesigned into a protective, ergonomic, one-piece connector with no exposed wiring, connects to the device being tested, and a quick-release connector attaches the cable to the Westector device. Power remains 120 VAC 60 Hz. The ammeter now features a digital display with higher resolution than offered by the original. There is still the capability to connect an external meter for end-user preference.

The toggle switches have been replaced with illuminated membrane switches built into the faceplate. Indication of phase and output are of the same one-touch inlay. Current control is through a Vernier knob control. The timer is also a digital display with two-decimal-place accuracy.



Flexible 11-prong polarized plug



Ergonomic layout



Westector test kit case and controls

Specifications

Power:	120 VAC - 60 Hz
Current:	0-8 amps low and 0-65 amps high
Display:	Digital
Timer:	0.00 - 999.00
Current control:	Vernier knob
Selector control:	LED membrane RED
Function:	Blue membrane LED
Short delay:	Instantaneous 10 X rated
Long delay:	Discriminator 12 X rated
Longdelaypickup:	Ground

Benefits

- Kit replaces obsolete equipment
- Streamlined front panel and control interface simplify use
- Westinghouse provides warranty and engineering support
- Test signal is more reliable and repeatable
- Color-coded controls and easily readable displays are easy to use
- Rugged plastic case with carrying handle is ideal for industrial use