

Instruction Manual

ESD Wrist-Strap Tester Calibrator WST1/2/3

(WSC-QC)



Registered at Cardiff No. 2933918
Registered Office: Bondline Electronics, Unit 4,
Rivermead Industrial Estate, Rivermead Drive,
Swindon, Wiltshire, SN5 7EX

Introduction

Thank you for purchasing an ESD Wrist-Strap Tester Calibrator WST1/2/3. Please read this instruction manual in great detail before operating the device. Keep this manual readily accessible for later reference.

Description

The ESD Wrist-Strap Tester Calibration Unit is designed to simplify the process of calibrating ESD Wrist-Strap Testers WST1/2/3. This unit allows the user to quickly and easily verify whether a tester is operating within specifications. The unit is a passive device and requires no power source. Light and audible signals verify results on the unit you are testing. The ESD Wrist-Strap Tester Calibrator is CE approved.

Specifications

Low Fail Ohms	685 K Ω
Low Pass Ohms	825 K Ω
High Pass Ohms	31.50 M Ω
High Fail Ohms	38.5 M Ω
Accuracy	$\pm 10\%$
Dimensions	96mm L x 61mm W x 40mm H

Operation

- 1) Connect the two leads to the banana sockets at the top of the calibration unit.
- 2) Connect one of the leads to the banana socket of the WST-1 and touch the metal plate of the WST-1 with the other.
- 3) Once you have done this, you can then check low fail, etc. moving around the test knob on the calibrating unit.