# Relay testing made easy!

## **RelayPro**Portable Automated Relay Testing

MRD

RelayPro is a portable automatic relay tester that performs rapid testing and analysis of a relay's condition based on the manufacturer's specification. MRD's RelayPro identifies Pass/Fail status of relays automatically. Test results are displayed clearly in table and graphical format and reports are created in PDF format.



MRD

## **RelayPro**Portable Automated Relay Testing **Data Sheet**

#### **Features**

- Portable
- · Graphical user interface displays test results in bar graph and table format
- Generates comprehensive test report
- · Contact cleaner controlled current burst removes oxidization layer
- Multiple relay types supported
- Case, reference modules and 1 x test base included
- English/Chinese language options

#### **Benefits**

- · Know the condition of your relays
- Reduced maintenance costs
- Simple to operate
- · Asset monitoring and preventative maintenance
- Fault finding

### **Technical Data**

#### **Environmental Conditions**

• Operating Temperature IP rating

-20 to 60°C IP65

#### **Test Range**

- Coil voltage: 0 50V DC
- Coil current: 0 500mA
- · Coil type: Single, Dual (Twin), Latch and Current
- Up to 20 contacts testable

#### **Relay Test Parameters**

- Coil resistance
- Coil power
- · Operate and Release voltage and current
- Contact resistance
- Contact switch time
- Contact configuration check

#### Compliances

ARTC

#### Part Numbers

RelayPro Automated Relay Tester RelayPro

#### **Test Base Options**

Test Base BR930 Relays RP-TB-BR930 Test Base PN150 Relays RP-TB-PN150 Test Base PN250 Relays RP-TB-PN250 Test Base NS1 Relays **RP-TB-NS1** 







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