

DC VOLTAGE
WET
SPONGE



LOW VOLTAGE HOLIDAY DETECTORS

Model M/1



Wet Sponge- type Holiday Detector

The Model M/1 Low Voltage holiday detector has a regulated output voltage of 67.5v DC.

Also known as a wet sponge - type holiday detector, this type of holiday detector is used on thin film coatings, less than 20 mils in thickness to locate bare spots in the coating. The Model M1 and M1/AC are non-destructive coatings inspection instruments.

Distributed by



TECNOLOGÍA TOTAL
www.tecnologiatotal.net



Model M1/AC has the same specifications as Model M/1, with the exception of the power supply. The Model M1/AC is powered by 100volt A/C power.

AVAILABLE FROM STOCK!

www.teststations.com

www.detectron.com



www.tinker-rasor.com

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TINKER & RASOR

CORROSION MITIGATION INSTRUMENTATION

PRODUCT DATA SHEET MODELS M/1 and M1/AC

Features:

- Regulated 67.5v Output
- Sponge - type holiday detector
- Push button calibration check
- 2 Resistance settings
 - 80? for tanks and pipe
 - 90? for coatings on concrete
- Use on thin film coatings
- Non-destructive

Construction:

- Tough, belt worn case

Applications:

- Use on thin film coatings on conductive substrates such as tanks, concrete, etc.

Recommendations:

- Conforms to standards for low voltage holiday detection, such as NACE International RP0188

Specifications:

67.5v D.C. Output

80 ? * Resistance for coating on metal

90 ? Resistance for coatings on concrete

(*factory setting is 80? . See Instructions for information on changing setting to 90?)

Dimensions:

M/1 Use: 5" x 4" x 2" Case, 1 lbs

(127mm x 101.6mm x 50.8mm, .45kg)

Shipping: 20" x 5.5" x 4", 3 lbs.

(508mm x 139.7mm x 101.6mm, 1.35kg)

M1/AC:

Shipping: 14.5" x 10.25" x 7.5", 12 lbs.

(368mm x 260mm x 190.5mm, 5.44kg)

DELIVERY: **Immediately from STOCK**
F.O.B. San Bernardino, CA USA

SERVICE: **24-hour Turn-Around**

TERMS: Net30 Days, on approval of credit

WARRANTY: **90 Days**, parts and labor



Model M/1 Low Voltage Holiday Detector Kit
DC (battery powered) Portable Instrument



Model M1/AC Low Voltage Holiday Detector Kit
AC power supply (110v) In-Plant Instrument

Custom Electrodes

Suitable for internal and external coatings on metal and concrete structures



MODELS M1 AND M1/AC