## INKER & MASOR

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.



MESA PRODUCTS INC. 4445 S. 74th E. Ave. Tulsa, OK 74145 Phone: 918-627-3188

1-888-800-MESA



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

Info@tinker-rasor.com

Tinker & Rasor quality is found in our products, our people and our customer service.







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

EX-Works San Bernardino, CA USA

SERVICE: 24-hour Turn-Around

TERMS: Net30 Days, on approval of credit

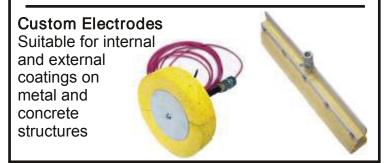
WARRANTY: 90 Days, parts and labor



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



MODELS M1 AND M1/AC

AVAILABLE FROM STOCK