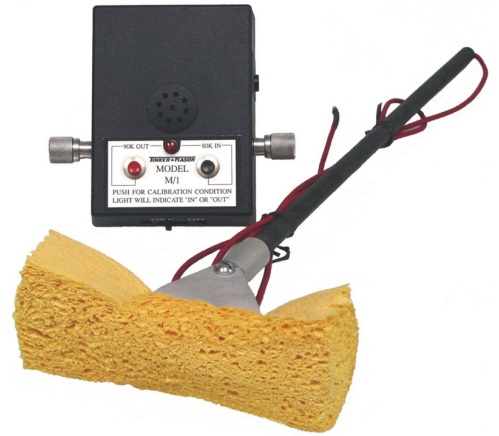


FEATURES

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

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.

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.



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 Ω* Resistance for coating on metal
- 90 Ω Resistance for coatings on concrete

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

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)

