CHECK·LINE[®]

PCWI Compact DC "INSPECTOR" POROSITY DETECTOR

Complies with the requirements of ASTM G62-87(1998), NACE RP0274-2004, NACE RP0490-2001, NACE RP0188-99, ASTM D4787-93(1999), JIS G-3491:2004, JIS G-3492:1993, ANSI/AWWA C214-00, ANSI/AWWA C213-01 and ISO 2746:1998

Application

- Porosity detection of Tanks, Valves, Pumps, Pipeline field joints, and general inspection and maintenance.
- Suitable for a broad range of testing and inspection requirements. It is recommended that the integral probe be limited to a 125mm flat brush or fan brush.

Features

- LED bargraph display of voltage
- "Single" hand-held, lightweight unit for simplicity and ease of operation
- Audible and visual alarms
- LED battery condition indicator
- Integral probe

Voltages

Two Models:

- Variable output in 1kV steps up to 10kV
- Variable output in 1kV steps up to 20kV

Specifications

Output test current:

Test Voltage:

Power supply:

to 10kV (using 9V Battery) to 20kV (using 12V external Batt) up to 100µA

Operating temperature: 0 to +50°C

Battery (9V internal) Battery (12V external

for extended use)

Unit Dimensions: 210 x 75 x 35mm (excl brush) 8.25" x 3.1" x 1.5"

Unit Weight: 460g (incl probe) Shipping Weight: 1.5kg 2.1kg (with extended-use power-pack)

Kit comprises

- Detector
- 7m Earth lead and clamp
- Flat 125mm wide brass wire brush (or optional fan brush)
- Carry Case
- Operating instructions with calibration certificate

Made in AUSTRALIA

Visit us on the World Wide Web at www.checkline.com

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