

Pulse Porosity Detector P60

Complies with the requirements of AS3894.1-2002 and Nace Standards: TM0186-94; TM0384-94; RPO490-2001; RPO274-98 & RPO188-99

Applications

Used for detection of coating porosity (pin-holes, or holidays) in dielectric (insulation type) coatings on conductive substrates, including concrete. Regulated 'Pulsed' output fully adjustable

Ideal for use:

- On contaminated coating surfaces
- On carbon-impregnated coatings, ie: carbonated rubber
- On 'plastic'/fibreglass type coatings likely to become electrostatically charged
- On very thick coatings

Features

- Lightweight with ABS case
- LED display of voltage
- Voltage ranges from 10kV to 60kV, fully adjustable
- Clip-on power pack
- Constant test current
- Overcharge protection
- Earphones for noisy environments

Complete with Industrial Kit:

Detector with clip-on power pack, 10hr Charger, Spare power pack, Probe Handle with 2m lead, 60mm Connector for flat brushes, 7m Earth lead with clamp, Fan Brush, 250mm Flat brass wire brush, 450mm Probe extension, Air-operated earphones, Shoulder & Waist Harness, Kit Case, Operating instructions.

General Specification

Unit weight;	2.2kg
Packed weight:	6.0kg
Display:	LED
Voltage:	10 to 60kv
Resolution:	100v
Alarm range:	10 to 60kV
Short circuit test current:	Porosity 6 Off
Power supply:	Gel Cell 3Ah Clip On
Dimensions:	260 x 160 x 70mm
Alarm:	Audible
Probe handle:	Rubber lead
Battery condition:	LED Indicator



Order Codes	Description
PM/P60	Pulse Porosity Detector