



# Kinetic Polymers

(AN ISO 9001 - 2008 Certified Company)

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## Technical Specifications of Earth Clamp with Visual Indicator

Heavy duty stainless steel earthing clamp for 205 litre drums, containers, plant equipment, road tankers etc. Clamp features twin Tungsten Carbide teeth for effective penetration of paint and contamination and come with 5.0 meters spiral cable

- Flame proof body for main instrument.
- Flame proof alarm.
- Stainless steel body with Visual Indication.
- Concealed electronic circuitry in SS tube.
- Concealed Flame proof Magnetic reed switch with 2 X1.5V(type 'A'A') batteries.

**Clamp: L 200 mm x W 50 mm x Jaw opening 20.0 mm**

Contact Points: 2 Nos of Tungsten Carbide Tips.

### Electrical Properties:

- Power Source: 2 Nos Type 'AA' Battery Cells.
- Battery (Low) : Indicated by low Intensity in LEDS.
- Battery Replacement: To be Carried out in safe area only by removing the end screw cap.
- Electronic Circuit: Magnetically operated reed switch concealed in S.S tube.
- Safety : The entire unit is Intrinsically safe and flame proof.
- Contact Sensing Voltage Current : 1.2 Volts 2 mA
- Cable: 5.0 mt. 2 core 14 x 0.36 cable.



**Switching: 1). Rotate Rotary Lever 180° 2). Clockwise for ON & Reverse for OFF**

**Indication:** Red LED indicates that the circuit is live and jaw and Terminal contacts either both or any one is open. Green LED indicates that the contacts are ok.

