



MODEL: ECR - 2

Earthing Relay in FLP Enclosure

Earth Pit Resistance Measurement

| Application             | It measure & display Earth Pit Resistance, also give relay output for signaling alarm or tripping Intrinsically Safe Earthing Confirmation Relay |  |
|-------------------------|--|--|
| Technical Specification |  |  |
| Inputs                  | <ol> <li>Process Earth pit connection at loading/unloading Area</li> <li>Reference earth connection</li> </ol>                                   |  |
| Outputs                 | Two Relay change-over (potential -free) 5 Amps @ 230VAC (Resistive Load)   |  |
| Range                   | 8 Ohms. Earth Pit Resistance upto 20 adjustable at site.   |  |
| Indication              | Green Indication Lamp - Healthy Condition Red Indication Lamp - Resistance under set value, Fault or Trip condition.                             |  |
| Power Supply            | 230 V AC, 50 Hz (±10%)   |  |

| Description                            | Cat. No. | Unit Rate [Rs.] |
|--|----------|-----------------|
| Earth Pit Resistance Measurement Relay | ECR - 2  | On Request      |

**Note**: For Other Approval or Certification - Price on Request

**HSN Code**: 8536 **GST**: 18% Exclusive



**Set Comprising of...**