



MODEL: ECR - Plus

Intelligent Earthing Confirmation System

Application

Tankers loading - Unloading with Vehicle Identification constant monitoring of earth loop between earth & tanker Earthing Confirmation Relay with Certified Intrinsically Safe barrier

Technical Specification

1. True or Verified Earth at loading/unloading Area

2. Probe from Tanker

Outputs Two Relay change-over (potential -free)

5 Amps @ 230VAC (Resistive Load)

Range 8 Ohms. (Earth Loop Resistance upto 10 Ohms adjustable).

Indication Green Indication Lamp - Green light glows in healthy

condition allowing pump to operate

Red Indication Lamp - Red Light glows during earth open condition, vehicle not identified, not properly earthing.

Power Supply 230 V AC, 50 Hz (± 10%)

Set Comprising of... Earthing Relay in FLP Enclosure

with SS Clamp having 5 meter PU Jackated Spiral Cable

Description	Cat. No.	Unit Rate [Rs.]
ECR Plus with SS tip ECR Plus with Tungsten Carbide tip	ECR Plus ECR Plus	On Request On Request

Note: For Other Approval or Certification - Price on Request

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

