New Product

Highly Accurate Two Color Portable Infrared Non-Contact Pyrometer - P450C

P450C is specially designed two color portable IR pyrometer for non contact temperature measurement between 600°C to 2500°C in demanding industrial environments. The Instrument features high accuracy. The Pyrometer measures the temperature of an object by calculating the ratio of the energies at two different wavelength bands. The ratio technique eliminates and reduces errors in temperature measurement caused by changes in Emissivity, Surface finish and energy absorbing materials such as Water vapour etc.

Current Carrying Special Conductor (Fiber Glass Insulated Wires)
Specifications

- **Conductor** - Special Metal conductors
  Copper-Nickel & Copper-Titanium Alloys
- **Insulation** - Sintered PTFE film on conductor
- **Sheath** - Fiber glass threaded braiding with high temperature varnish
- **Temperature Range** - Upto 300°C
- **Color** - Red & Green double color threaded for Copper-Nickel Alloy conductor, Red & Blue double color threaded for Copper-Titanium Alloy Conductor

PTFE TWINAX CABLE

Specifications

**Conductor** - Stranded Silver Plated High Strength Copper Alloy

- **Conductor Size** - AWG 26/19/38
- **Conductor Dia** - 0.50mm ± 0.10mm
- **Temperature Range** - -55°C to 125°C
- **Voltage Grade** - 600V
- **Insulation** - PTFE

Exhibitions
Vendor Registration

BHEL-EDN, Bangalore for PTFE Cables

Facility Upgradation

- Test facility of Circuit Integrity
- Manufacturing, Curing & Testing of DC Solar Cables

Certifications
LCSO Capacity Assessment

BIS License IS694, IS 7098

Upcoming Exhibitions

1st to 5th April 2019
Hall No.11, Stand No. A82/1
Hannover - Germany

2nd to 5th April 2019
Stand No. FE002
Moscow - Russia

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