

Global technology for local needs



**SUKRUT** was founded in 1967 in India as a pioneer in the field of transformer accessories. Over the years, it established close collaborations with almost every Indian manufacturer of Power Transformers. Therefore, SUKRUT has an excellent understanding of its customers' needs.

Today, we are building on our know-how by deepening our relationships with international partners as well. We cooperate with them to deliver the best product tailored to our customers' needs, especially in India, but also around the world.

It can be seen that inventive talent and ongoing collaboration with customers and partners are the basis for the sustainability and success of SUKRUT.

# OUR JOURNEY



**1971**

Introduction of Oil Level Indicator



**1977**

Introduction of Pressure Relief Valve



**1990**

Expansion of production

**1967**

Inception of SUKRUT



**1972**

Introduction of Flow Indicator



**1980**

Received the prestigious Parakhe award



**2007**

Entered into a joint venture



**2011**

Introduction of Terminal Boxes



**2020**

Introduction of LV Bushings



**2000**

Introduction of Aircell



**2010**

Introduction of Buchholz Relay



**2017**

Inauguration of new factory



**2023**

Introduction of OCTC

## Buchholz Relay

The Buchholz Relay (BR) is used as a protective device sensitive to the effects of dielectric failure inside the transformer.



## Gas Collection Device

Gas Collection Device (GCD) is an accessory of Buchholz Relay. It is connected to its gas collection petcock and is used to collect samples of gas and oil from the Buchholz Relay, easily from the ground level.



## CT Terminal Box

Terminal Box (TBX) is designed to offer an easy, fast and reliable solution for connecting CT wires inside the transformer to external measuring systems.



## Flow Indicator

Flow Indicator (FI) is mainly designed as a safety device considering the need for an electrical signal on the failure of forced circulation of liquid in the pipeline.



## Pressure Relief Valve

Pressure Relief Valve (PRV) is designed to operate at a predetermined set pressure to protect transformer from high oil pressure build up during fault conditions.



## CFT Terminal Box

CFT is designed for grounding core and frame of the transformer with the tank.



## Porcelain Bushing

A transformer bushing is an insulating structure that facilitates the passage of an energized, current-carrying conductor through the grounded tank of the transformer.



## Aircell

Aircell is designed to act as a barrier to separate undesirable elements in the atmosphere from transformer oil within a conservator.



## Water level indicator

Used to detect leakage of water from the tubes of closed air circuit water cooled (CACW) cooler mounted on A.C. Motors.



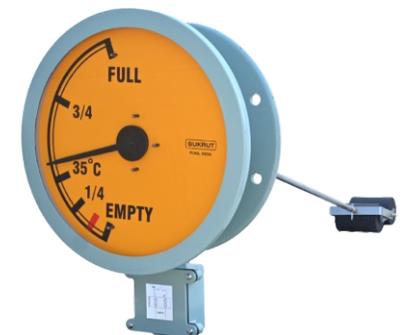
## Conservator Protection Relay

Conservator Protection Relay (CPR) is a protective device specially designed to detect leakage in Aircell by providing electrical signal.



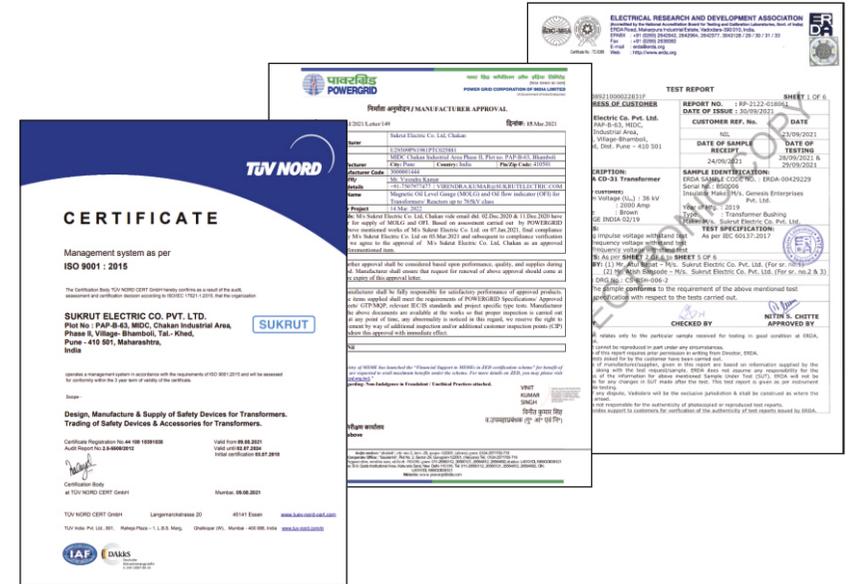
## Oil Level Indicator

Oil Level Indicator (OLI) is designed to indicate the insulating oil level in conservator of a transformer.



# Processes & Qualifications

SUKRUT, being an ISO 9001:2015 certified company, is a leading manufacturer of transformer accessories in India. SUKRUT believes in rigorous testing of its products before delivering those to its customers. We are India's first accessories market company to receive an approval by the National Grid of India. We continuously upgrade our technology and to ensure quality, we conduct multiple levels of type tests in third party laboratories as well.



## SUKRUT at a glance

- Excellent reputation since 1967
- A wide range of cost-efficient solutions for the transformer industry
- Product solutions adaptable to our customers' needs
- State-of-the-art product testing and calibration facilities
- Dedicated customer care team for efficient aftersales service



## Our Philosophy: Customer-centric approach

Our state-of-the-art products and engineering solutions for the transformer industry are recognized worldwide for their reliability, technological innovation, and cost efficiency.

We back it up with timely delivery at every stage, from placing an order to final dispatch. Thanks to our dedicated aftersales service team, our customers' technical or commercial enquiries are attended to without any delay.

All in all, it creates a pleasant customer experience. No wonder we have formed long-term relationships with most of our customers.





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