

# RADIAL LIQUID LEVEL INDICATOR

For Oil Filled Distribution Transformer



801 Dial 80mm



802 Dial 100mm



805 With Thread & Mounting Bolt Option



807.1 With Integrated Fixed Float Arm



807.2 With Detachable & Adjustable Float Arm

## FEATURES

- Each completely assembled unit is pressure tested.
- All gauges have Nitrophyll® floats which are suited for transformer oil.
- Pressure die cast and vacuum impregnated body for zero leakage.
- Multiple dial options available for individual requirement.
- Simple design, high reliability, low cost.
- Optional level marking on polycarbonate dial in front or Aluminium dial at the back.
- Floats have adjustable arm length.

**VIAT**

**INSTRUMENTS**

VI-C01A(R1)

**A House of  
Transformer  
Accessories**

# LIQUID LEVEL INDICATOR

## General:

Our liquid level indicators provide visual indication to the level of oil inside a tank. These instruments are compact, flange mounted and have a radial moving float. They have large dials with high contrast marking for ease of use.

## Operating Principle:

The radial movement of float is transmitted magnetically to the pointer. There are no electrical contacts in these gauges. The float arm length provided, needs to be cut to size before installation to required length.

## Application:

These level indicators are ideal for use on the conservator of oil filled transformers, the side wall of hermetically sealed transformer's tanks.

Technical Specifications	
<b>Material:</b>	
Body	PDC Aluminium body.
Indicator Glass	UV protected Polycarbonate
<b>Mounting:</b>	Flange type with 3 or 4 Bolts. Model 805 can also be thread mounted.
<b>Options:</b>	
Dial Markings	Multiple options: min/max, high/low, normal range, level at specific temperatures etc. (Contact us for ordering sheet)
Float Length	Float length can be customized from a length of 88mm to 308mm.

Please contact us for ordering form and any further details.

NOTE : Nitrophyll® is a registered trademark of Rogers Corporation, USA.

Due to our policy of continuous product improvement, dimensions and designs are subject to change.



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