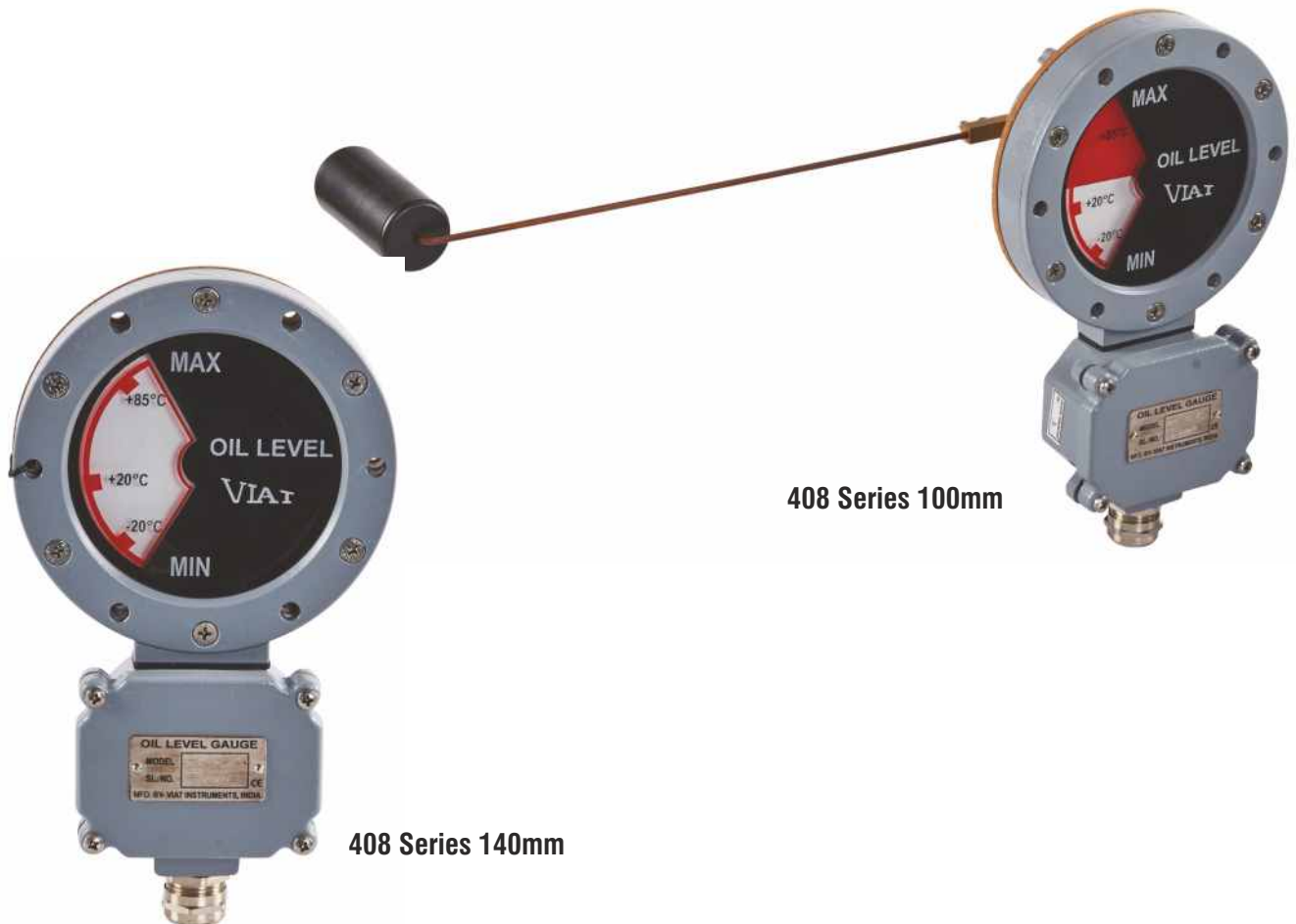


# MAGNETIC OIL LEVEL GAUGES WITH CONTACTS

Dial Size - 100mm and 140mm

408 Series With Radial Float Movement



408 Series 100mm

408 Series 140mm

## FEATURES

- Nitrophenyl® floats.
- Rare earth magnets for perfect coupling.
- Customized dial.
- Switch options with single or double low, very low, high contacts (Upto 4 switches).
- Precise calibration for pointer and switches.
- CE marked.
- Conforming to IEC 60076.

# VIAT

**INSTRUMENTS**

VI-C07B(R1)

A House of  
Transformer  
Accessories

## DESCRIPTION:

Continuous oil level monitoring specially developed for use in transformers and compatible with all kinds of oil used in them. High contrast dial with a bright coloured indicator to show oil levels at different temperatures as well as minimum and maximum oil levels. Switches are factory calibrated and various setting options including high, low and very low are possible.

## CONSTRUCTION:

These gauges have a rugged Aluminium alloy housing. No physical shaft connection between the pointer and float ensures a leakproof design and the use of high accuracy permanent magnets ensures longevity and precision. Special Nitrophenyl® float compatible with high temperatures and pressure in a transformer. Electrical signal output can be connected to with a terminal box. The terminal box is provided with a cable gland.

<b>Technical Specifications</b>	
<b>Standard Material:</b>	
Body	Aluminium Alloy.
Float	Nitrophenyl®.
Dial Window	UV protected Polycarbonate.
Dial	High contrast dial.
<b>Dial Size:</b>	
408	100m and 140mm.
<b>Dial Markings:</b>	Min, Max; Low, High; + Normal level indicators at various others.
<b>Switch Specifications:</b>	
Switch Type	SPST or SPDT.
Number of Switches	Upto 4.
Connection Type	Connector Terminals in Terminal Box.
Switch Rating	250/125V (AC), 3/5A respectively. 250V (DC), 0.2A. 125V (DC), 0.4A.
Dielectric Insulation	2kV between circuit and earth. 1kV between contacts.

Please contact us for ordering form/drawings and any further details

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



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