

## CLARIANT POWER SYSTEM LTD.

It's all about saving your money!



# LOW VOLTAGE SERIES REACTOR (LTSR)

**For Harmonic Mitigation** 

#### **Salient Features**

- Available in **Single Tap / Multi Tap** Configuration.
- As per IS 5553 & IEC 60076-6 Standard.
- **▶** ERDA Certified
- Dry Type, Iron core, Copper or Aluminium Wound
- Low Loss Design
- Very Less Noise
- High Performance & Robust Construction
- Easy Installation

### **Application**

- Harmonic Suppression
- Inrush Current Limiting
- Avoiding Resonance condition

More Power by Saving Energy

## **Technical Specification**

Rating	6.25KVAr to 400KVAr
Rated Voltage	230V to 1000V AC (+/-10%)
Rated Frequency	50/60 Hz (+/- 2%)
Standard	IS 5553
	IEC 60076-6
Phase	3РН
Cooling	Natural Air cooled
Detuning Factor	0.2% to 14%
Linearity	200%
Insulation Class	H as Standard & F on Special Request

**Customised Rating on Request** 

Special Designed Single/Multi TAP Tuned Filter available on Request.

Auto Thermal Cut off in special design

Email: sales@clariantindia.co.in



www.clariantpower.com

Corporate Off: Clariant House, 799/A, Bhandarkar Road, Pune - 411004