# **Plug-in Inductor**

SLF-VBT13 v<sub>1.0</sub>

### **Product features:**

- Excellent resistance frequency characteristics
- Good temperature stability
- High resonant frequency

## **Application area:**

- Industrial power supply
- Household appliances
- Transportation electrification
- Renewable energy
- Power and infrastructure

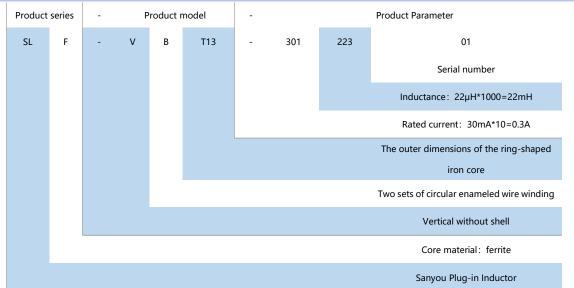


Basic product parameters								
Product	Rated	Inductance	Testing	DC resistance	Core material	Hi-POT	Insulation	Operating
Parameter	current		conditions	(20°C)	Core material	(VAC)	resistance	temperature
30122301	0.3A	22mH Min.	15KHz 0.3V	1.9Ω Max.	MnZn	1.5KV 1mA 3s	100MΩ Min.	-25℃~+110℃

#### Recommended installation dimension Reference dimension drawing $4-G\pm 0.1$ Product C D В Ε G Parameter 30122301 15.7 7.80 18.0 2.60 4.70 13.00 0.60 1.20

Undeclared dimensional tolerance: < 2 mm, ±0.1mm; 2~10mm, ±0.3mm; > 10mm, ±0.5mm

## Product model description



Declaration: This product specification is provided solely for customer reference during use. Any changes will not be notified separately. If you have any questions, please contact Sanyou for more technical support.