



Features:

- ▶ ABS plastic moulding
- ▶ Apertures accepting a wide range of bus bar
- ▶ CTs are ultrasonically welded and unbreakable



Advantages:

- ▶ Easy bus bar mounting
- ▶ Highly cost effective
- ▶ Compact in size

Applications:

- ▶ Switchgear
- ▶ Distribution system
- ▶ Generator sets
- ▶ Control Panels
- ▶ Control Devices
- ▶ Overload protection

Input Specifications

Rated Primary Current	400A to 3200A (any other on request)
Rated Secondary Output	5A/1A (Consult factory)

Technical Specifications

Rated Burden	5 VA - 30 VA (any other on request)
Class of Accuracy	0.2s, 0.5 and 1
Thermal Nominal Continuous	1.2 times rated current continuously
Rated Current	2.55x I _{th}
Thermal short circuit current	60x I _n
Insulation Class	Class E
Max Operating Voltage	720V maximum
Insulation Test Voltage	3KV AC for 1 minute
Compliance Standard	IEC 61869-2

Environmental Specification

Operating Temperature	0° to 55°C	20°C to 70°C
Storage Temperature	-20°C to 75°C	
Humidity	<95% RH	

Ordering Information

Rated Primary Current	VIPS 1041V - 62/83/103				VIPS 1041V - 128		
	Accuracy Class				Accuracy Class		
	0.2S	0.2	0.5	1	0.2	0.5	1
400	-	-	2.5VA	5VA	-	2.5VA	5VA
500	-	-	2.5VA	5VA	-	2.5VA	5VA
600	-	-	2.5VA	5VA	-	2.5VA	5VA
750	-	-	2.5VA	5VA	-	2.5VA	5VA
800	-	-	5VA	10VA	-	5VA	10VA
1000	-	5VA	10VA	15VA	-	10VA	15VA
1200	5VA	5VA	10VA	15VA	-	10VA	15VA
1250	5VA	5VA	10VA	15VA	-	10VA	15VA
1500	5VA	5VA	15VA	30VA	5VA	15VA	30VA
1600	7.5VA	10VA	15VA	30VA	5VA	15VA	30VA
2000	7.5VA	10VA	15VA	30VA	5VA	15VA	30VA
2500	10VA	10VA	15VA	30VA	5VA	15VA	30VA
3200	-	-	-	-	5VA	-	12.5VA

Dimensions

