



**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 (In) 50A to 750A  
 Rated Secondary Output 5A

**Technical Specifications**

Rated Burden 1 VA , 1.5 VA ,2.5VA, 5 VA and 10 VA  
 Class of Accuracy 1, 0.5, 0.2s  
 Over Load Withstand 1.2 times rated current for 1 sec  
 Rated Dynamic Current 2.55x Ith  
 Short Circuit Thermal Current Ith 60xIn (rated primary current for 1 sec)  
 Insulation Class Class E  
 Max Operating Voltage 720 V maximum  
 Insulation Test Voltage 3KV AC for 1 minute  
 Compliance Standard VE404 and IEC185

**Environmental Specification**

Operating Temperature 20°C to 70°C  
 Storage Temperature 0°to 55°C  
 Humidity <95% RH (non-condensing)

**Ordering Information**

Primary Current	Class 1		Class 0.5	
	Burden (VA)	Ordering Code	Burden (VA)	Ordering Code
50	1	30102630.01		
	1	30102630.02		
60	1	30102630.03		
	1.5	30102630.04		
75	1.5	30102630.05		
	2.5	30102630.06		
80	1.5	30102630.07	1.5	30102630.36
	2.5	30102630.08	2.5	30102630.37
100	1.5	30102630.09	1.5	30102630.38
	2.5	30102630.10	2.5	30102630.39
150	1.5	30102630.11	1.5	30102630.40
	2.5	30102630.12	2.5	30102630.41
200	5	30102630.13	5	30102630.42
	1.5	30102630.14	1.5	30102630.43
250	2.5	30102630.15	2.5	30102630.44
	5	30102630.16	5	30102630.45
300	10	30102630.17	10	30102630.46
	1.5	30102630.18	1.5	30102630.47
400	2.5	30102630.19	2.5	30102630.48
	5	30102630.20	5	30102630.49
500	10	30102630.21		
	1.5	30102630.22		
600	2.5	30102630.23	2.5	30102630.50
	5	30102630.24	5	30102630.51
750	10	30102630.25	10	30102630.52
	2.5	30102630.26	2.5	30102630.53
500	5	30102630.27	5	30102630.54
	10	30102630.28	10	30102630.55
600	1.5	30102630.29	1.5	30102630.56
	2.5	30102630.30	2.5	30102630.57
750	5	30102630.31	5	30102630.58
	10	30102630.32	10	30102630.59
500	2.5	30102630.33	2.5	30102630.60
	5	30102630.34	5	30102630.61
600	10	30102630.35	10	30102630.62

**Dimensions**

