

**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

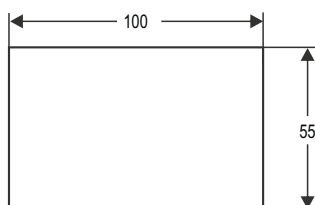
Rated Primary Current	600 A to 5000 A
Rated Secondary Output	5 A/1A(Consult factory)

Technical Specifications

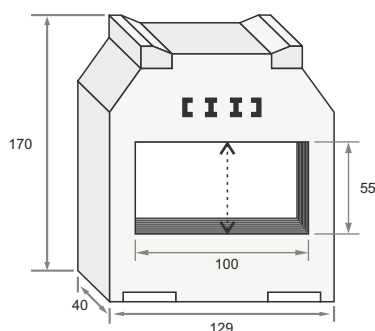
Rated Burden	2.5 VA, 5 VA, 15 VA, 30 VA
Class of Accuracy	1 and 0.5,0.25
Over Load Withstand	1.2 times rated current continuously
Rated Dynamic Current	2.55x Ith
Short Circuit Thermal Current Ith	60xIn (rated primary current for 1 sec)
Insulation Class	Class E
Max. Operating Voltage	720 V maximum
Insulation Test Voltage	3KV AC for 1 minute
Compliance Standard	IEC61869-2

Environmental Specification

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

Dimensions

Bus Bar Dimension : 100 x 55



Outer Dimension : 129 (W) x 170 (H) x 40 (D)

Ordering Information

Primary Current	Class 1		Class 0.5	
	Burden (VA)	Ordering Code	Burden (VA)	Ordering Code
600	2.5		2.5	100555510.38
	5	100555510.01	5	100555510.39
	10	100555510.02		
750			2.5	100555510.40
	5	100555510.03	5	100555510.41
	10	100555510.04	10	100555510.42
800	5	100555510.05	5	100555510.43
	10	100555510.06	10	100555510.44
1000			2.5	100555510.45
	5	100555510.07	5	100555510.46
	10	100555510.08	10	100555510.47
			15	100555510.48
1200	5	100555510.09	5	100555510.49
	10	100555510.10	10	100555510.50
	15	100555510.11	15	100555510.51
1250	5	100555510.12	5	100555510.52
	10	100555510.13	10	100555510.53
	15	100555510.14	15	100555510.54
			30	100555510.55
1500	5	100555510.15	5	100555510.56
	10	100555510.16	10	100555510.57
	15	100555510.17	15	100555510.58
	30	100555510.18	30	100555510.59
1600	5	100555510.19	5	100555510.60
	10	100555510.20	10	100555510.61
	15	100555510.21	15	100555510.62
	30	100555510.22	30	100555510.63
1800	5	100555510.23	5	100555510.64
	10	100555510.24	10	100555510.65
	15	100555510.25	15	100555510.66
	30	100555510.26		
2000			5	100555510.67
	10	100555510.27	10	100555510.68
	15	100555510.28	15	100555510.69
	30	100555510.29	30	100555510.70
2400	45	100555510.30		
			5	100555510.71
			10	100555510.72
			15	100555510.73
2500			30	100555510.74
			5	100555510.75
	10	100555510.31	10	100555510.76
	15	100555510.32	15	100555510.77
3000	30	100555510.33	30	100555510.78
	45	100555510.34		
			5	100555510.79
	10	100555510.35	10	100555510.80
3000	15	100555510.36	15	100555510.81
	30	100555510.37	30	100555510.82
	45	100555510.38		