



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 2000A
Rated Secondary Output	5A/1A(Consult factory)

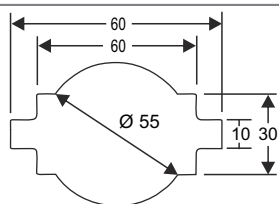
Technical Specifications

Rated Burden	2.5 VA, 5 VA, 15 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	720V maximum
Insulation Test Voltage	3KV AC for 1 minute
Compliance Standard	IEC61869-2

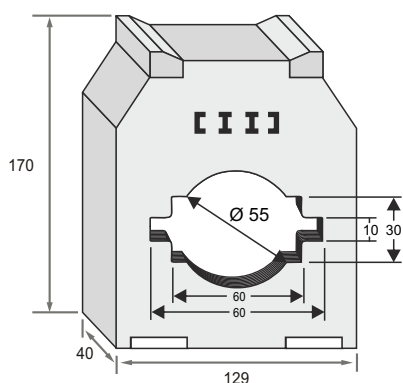
Environmental Specification

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

Dimensions



Bus Bar Dimension : 60 x 30, Ø55



Outer Dimension : 96 (W) x 108.5 (H) x 40 (D)

Ordering Information

Primary Current	Class 1		Class 0.5	
	Burden (VA)	Ordering Code	Burden (VA)	Ordering Code
400	2.5	80105580.01	2.5	80105580.44
	5	80105580.02	5	80105580.45
			10	80105580.46
500	2.5	80105580.03	2.5	80105580.47
	5	80105580.04	5	80105580.48
	10	80105580.05	10	80105580.49
600	2.5	80105580.06	2.5	80105580.50
	5	80105580.07	5	80105580.51
	10	80105580.08	10	80105580.52
750	2.5	80105580.09	2.5	80105580.53
	5	80105580.1	5	80105580.54
	10	80105580.11	10	80105580.55
800	15	80105580.12	15	80105580.56
	2.5	80105580.13	2.5	80105580.57
	5	80105580.14	5	80105580.58
1000	10	80105580.15	10	80105580.59
	15	80105580.16	15	80105580.60
	2.5	80105580.17		
1200	5	80105580.18	5	80105580.61
	10	80105580.19	10	80105580.62
	15	80105580.2	15	80105580.63
1250	5	80105580.22	5	80105580.64
	10	80105580.23	10	80105580.65
	15	80105580.24	15	80105580.66
1500	5	80105580.26	5	80105580.67
	10	80105580.27	10	80105580.68
	15	80105580.28	15	80105580.69
1600	5	80105580.30	5	80105580.70
	10	80105580.31	10	80105580.71
	15	80105580.32	15	80105580.72
1600	30	80105580.33		
	5	80105580.35	5	80105580.73
	10	80105580.36	10	80105580.74
2000	15	80105580.37	15	80105580.75
	30	80105580.38		
	10	80105580.40	10	80105580.76
2000	15	80105580.41	15	80105580.77
	30	80105580.42		
	45	80105580.43		