

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:

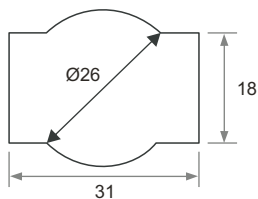
- ▶ Switchgear
- ▶ Distribution system
- ▶ Generator sets
- ▶ Control Panels
- ▶ Control Devices
- ▶ Overload protection

Input Specifications

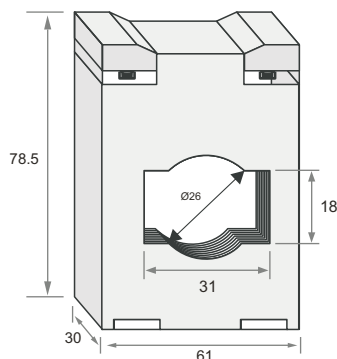
Rated Primary Current	20A to 600A
Rated Secondary Output	5A/1A(Consult factory)

Technical Specifications

Rated Burden	1 VA , 1.5 VA ,2.5VA, 5 VA , 10 VA and 15 VA
Class of accuracy	1, 0.5
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

Dimensions

Bus Bar Dimension (mm) : 31 x 18, Ø 26



Outer Dimension : 61 x (W) x 78.5 (H) x 30 (D)

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
20	1	30182630.01		
30	1	30182630.02		
40	1	30182630.03		
50	1	30182630.04		
60	1	30182630.05		
75	1	30182630.06		
	1.5	30182630.07		
80	1.5	30182630.08		
	2.5	30182630.09		
100	1.5	30182630.10	1.5	30182630.32
	2.5	30182630.11	2.5	30182630.33
150	1.5	30182630.12	1.5	30182630.34
	2.5	30182630.13	2.5	30182630.35
200	2.5	30182630.14	2.5	30182630.36
	5	30182630.15	5	30182630.37
250	2.5	30182630.16	2.5	30182630.38
	5	30182630.17	5	30182630.39
	10	30182630.18	10	30182630.40
300	2.5	30182630.19	2.5	30182630.41
	5	30182630.20	5	30182630.42
	10	30182630.21	10	30182630.43
400	2.5	30182630.22	2.5	30182630.44
	5	30182630.23	5	30182630.45
	10	30182630.24	10	30182630.46
500	2.5	30182630.25	2.5	30182630.47
	5	30182630.26	5	30182630.48
	10	30182630.27	10	30182630.49
600	2.5	30182630.28	2.5	30182630.50
	5	30182630.29	5	30182630.51
	10	30182630.30	10	30182630.52
	15	30182630.31	15	30182630.53