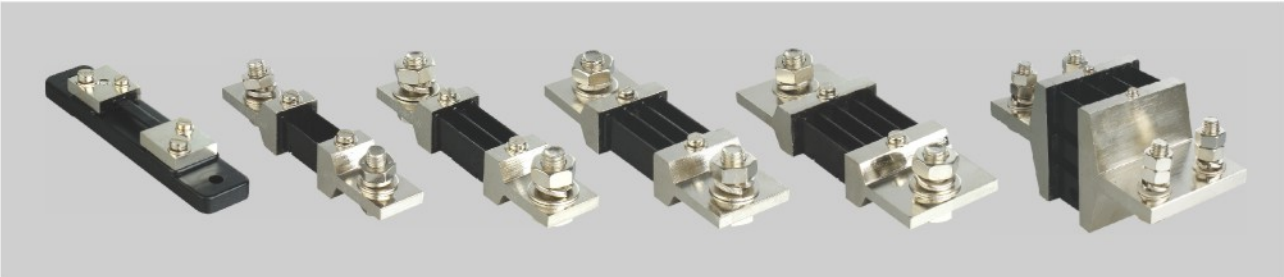


FL-2 Interchangeable Shunt

Buildout Current Divider

1. General

The interchangeable shunts are used to multiply the measuring range of current of measuring instruments.

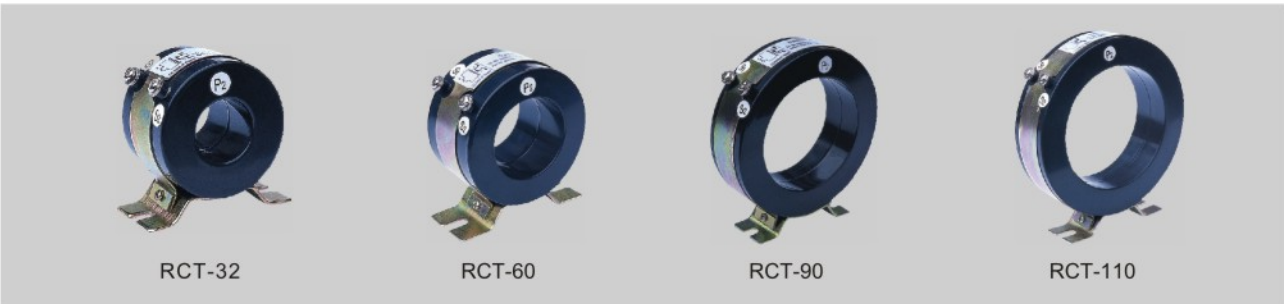


2. Specifications

- 2.1 Accuracy class:0.5 for 2~4000A;1 for 5000~10000A
- 2.2 Ambient conditions:temperature-40~+60℃,relative humidity≤95%(at 35℃)
- 2.3 Capacity to withstand mechanical force:It is capable of withstanding the transport bumping at acceleration of 70m/S² and shock frequency of 80-120 times of 6hr.
- 2.4 Overload capacity:120% of rated current for 2hr.
- 2.5 Voltage drop:50mV 75mV 100mV
- 2.6 Giving out heat when being loaded:no more than 80 ℃ under rated current 50A after temperature rise gets steady;no more than 120 ℃ above rated current 50A.

Type	Spec.	Type	Spec.
FL-2 75mV	1-20A	FL-2 75mV	1500-2000A
	30-50A		3000A
	75-100A		4000A
	150-200A		5000A
	300A		6000A
	400A		7500A
	500A		10000A
	600A		12000A
	750A		15000A
	1000A		20000A

RCT Current Transformer



Unit:mm

Measuring range

Model	RCT-32	RCT-60	RCT-90	RCT-110
A	93	93	93	102
B	78	78	78	86
C	32	60	90	111
D	78	104	136	157
E	2	2	2	2
F	41	41	41	52
G	9	9	9	9

RCT-32	30A/5 40A/5 50A/5 60A/5 80A/5 100A/5 120A/5 150A/5 200A/5 250A/5 300A/5
RCT-60	300A/5 400A/5 500A/5 600A/5 800A/5 1000A/5 1200A/5
RCT-90	1000A/5 1200A/5 1500A/5 1600A/5 2000A/5
RCT-110	2000A/5 2500A/5 3000A/5 4000A/5

