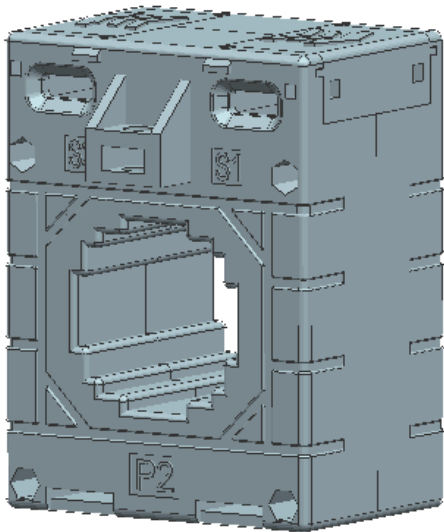


Model:BCT6130

BCT series are the current transformer which are designed for Industrial enquipment

Technical index:

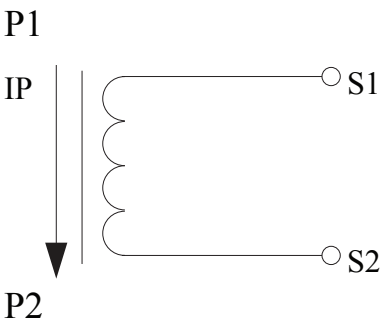
- Mounting type: Sub-plate / suspending / din-rail type
- Output current: 0.1A、1A、 5A(can be customerized)
- core material: Silicon steel
- Installation place: Indoor
- Flame resistance: : UL94-V0
- Working temperature: -35℃~+85℃
- Storage temperature: -45℃~+95℃
- Altitude: ≤1000m
- atmospheric conditions: no serious pollution
- Dielectric strength: AC 3KV/1min 50Hz(secondary/shell)



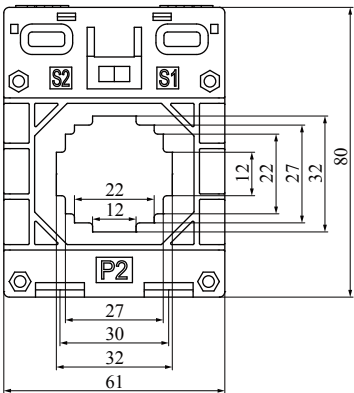
Electrical Index:

turn ratios A	Rated output(VA)					Turns of through hole
	0.5S	0.2S	0.2	0.5	1	
50A/5A	---	---	---	1.5	2.5	2
100A/5A	---	---	---	1.5	2.5	1
150A/5A	1.5	1.5	1.5	2	3	1
200A/5A	2	2	2	2.5	3.75	1
250A/5A	2	2	2.5	2.5	3.75	1
300A/5A	2.5	2.5	2.5	3.75	5	1
100A/1A	---	---	---	1.5	2.5	1
150A/1A	---	---	---	2	3	1
200A/1A	---	---	1.5	2.5	3.75	1
250A/1A	---	---	2	2.5	3.75	1
300A/1A	---	---	2	3	5	1
100A/0.1A	---	---	1.5	2	3.75	1
200A/0.1A	---	---	3	3.75	5	1
250A/0.1A	---	---	3	3.75	5	1
300A/0.1A	---	---	3.5	5	7.5	1

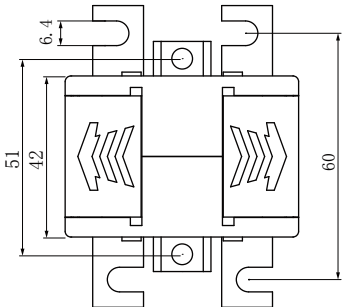
Connect diagram:



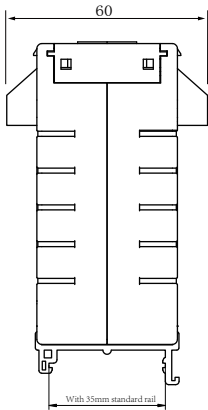
Dimension(in mm):



Front View



Bent lug size View



Installation diagram of clamp rail