

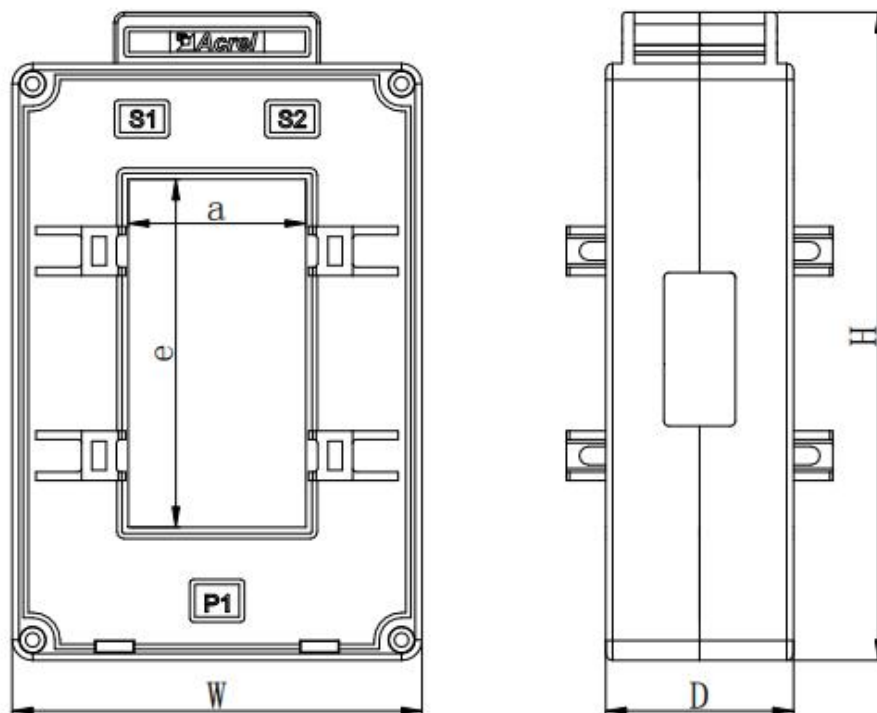
## AKH-0.66 III Current Transformer

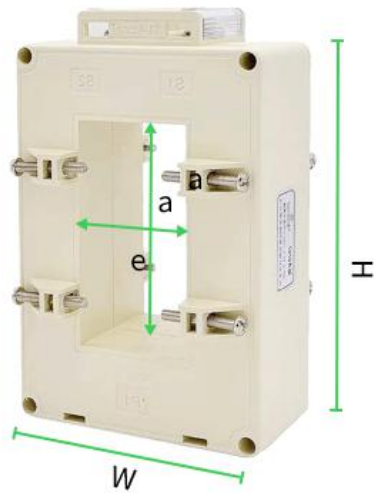
### 1. Product introduction

The product has a clamshell design, beautiful appearance and convenient wiring. The flip cover material is made of transparent polycarbonate, which can clearly see the wiring of the secondary lead. The vertical square hole type can pass through 1-3 bus bars. It not only has the characteristics of Type I and Type II, but also can be used for measuring electric energy in the power supply system, and can be matched with the current relay for protection.




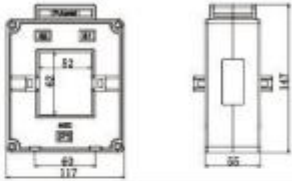



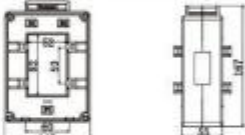
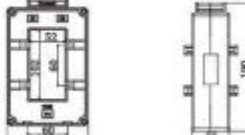
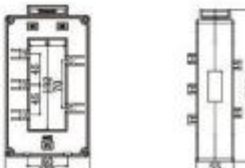
### 2. Shape & Dimension (Unit: mm)



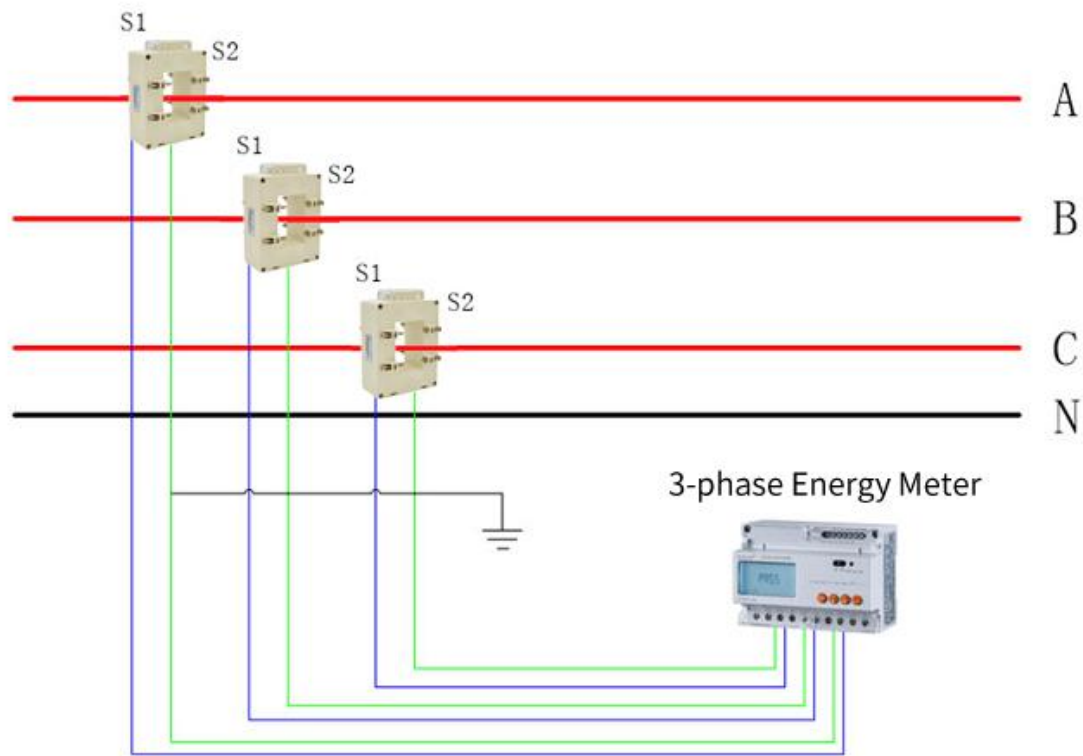


Model	Size	Outline Size (mm)			Perforation Size (mm)	
		W	H	D	a	e
60III		117	147	55	52	62
80III		117	167	55	52	82
100III		120	190	55	52	102
130III		125	224	55	52	132

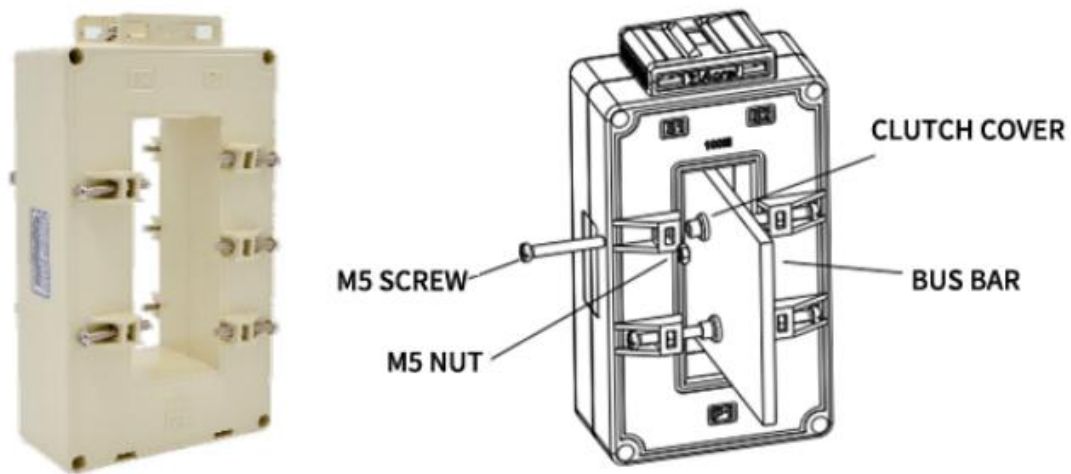
### 3.Specification

Type		Ratio (A)	Burden(VA)			Size(unit: mm)
			Class 0.2	Class 0.5	Class 1.0	
	60III	200/5		2.5		
		300/5		2.5		
		400/5		5		
		500/5		10		
		600/5		10		
		800/5		10		
		1000/5	10			
  	80III	1500/5	15			
		2000/5	20			
		2500/5	30			
		3000/5	30			
	100III	1000/5	10			
		1500/5	15			
		2000/5	20			
		2500/5	20			
		3000/5	30			
		4000/5	30			
	130III	5000/5	30			
		2000/5	20			
		2500/5	30			
		3000/5	30			
		4000/5	30			

## 4.Wiring



## 5.Installation



## 6.Description

- Model: AKH-0.66/III Low Voltage Solid Core CT
- Current transformer for AC measurement
- Suitable for cables or copper bus
- Used with energy meters or relays
- Application: Chemical factory, power station, steel mill, metallurgical factory, etc.
- Rated working voltage AC0.72kV, frequency 50-60Hz
- Ambient temperature  $-30^{\circ}\text{C}\sim 70^{\circ}\text{C}$ ; Altitude  $\leq 3000\text{m}$
- Power frequency withstand voltage 3000V/1min 50Hz
- Used in places where there is no direct rain or snow, no serious pollution and severe vibration