



## BH-0.66 II Current Transformer

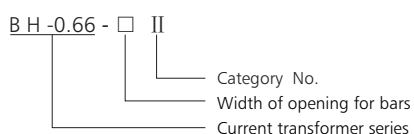
### 1. Application

To be used in combination with measurement instruments: ammeters, watt-hour meters, measurement units, control relays, etc.


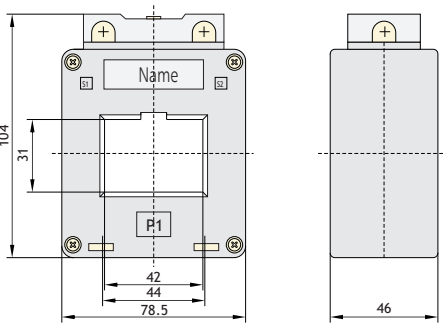

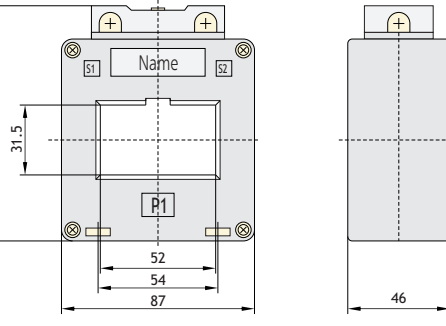
### 2. Technical data


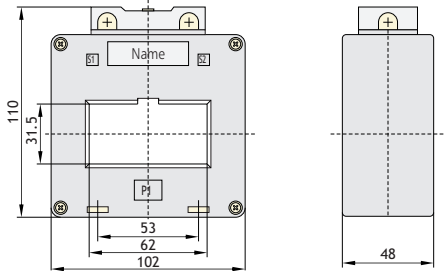

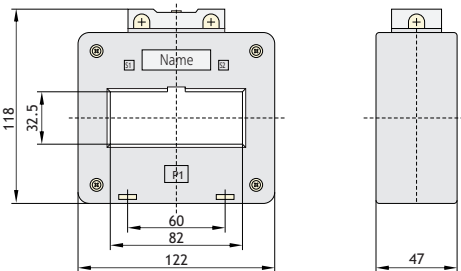

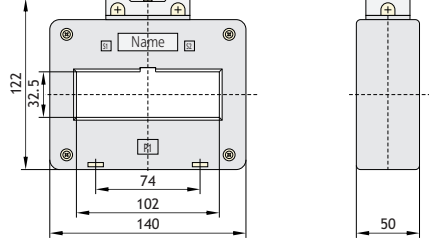

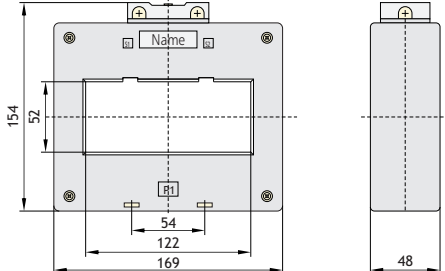
- 2.1 Secondary current  $I_{sn}$ : 5A
- 2.2 Max. voltage rating  $U_e$ : 660 V
- 2.3 Frequency: 50/60 Hz
- 2.4 Safety factor ( $f_s$ ): 10
- 2.5 Degree of protection: IP20
- 2.6 Operating temperature:  $-5^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ , humidity  $< 80\%$
- 2.7 Altitude:  $\leq 1000\text{m}$
- 2.8 Standards: IEC/EN 60044-1
- 2.9 Installation type: mounting on plates or bars

### 3. Type Designation



### 4. Technical Data

Model	Transformation ratio( $I_p/I_n$ )	Rated output(VA)				Circles of the cable	Overall and mounting dimension (mm)	
		Accuracy class						
		1	0.5	0.5S	0.2			
 BH-0.66 40 II	150/5	5	2.5			1		
	200/5	5	5			1		
	250/5	5	5			1		
	300/5	5	5			1		
	400/5	5	5			1		
	500/5	10	10	5	5	1		
	600/5	10	10	5	5	1		
	750/5	10	10	10	10	1		
800/5	10	10	10	10	1			
 BH-0.66 50 II	150/5	2.5				1		
	200/5	5	5			1		
	250/5	5	5			1		
	300/5	5	5			1		
	400/5	5	5			1		
	500/5	10	10	5	5	1		
	600/5	10	10	5	5	1		
	750/5	10	10	10	10	1		
800/5	10	10	10	10	1			
1000/5	10	10	10	10	1			
1200/5	20	20	20	20	1			
1500/5	20	20	20	20	1			

Model	Transformation ratio(I <sub>pn</sub> /I <sub>sn</sub> )	Rated output(VA)				Circles of the cable	Overall and mounting dimension (mm)	
		Accuracy class						
		1	0.5	0.5S	0.2			
 BH-0.66 60 II	300/5	5	5			1		
	400/5	5	5			1		
	500/5	10	10	5	5	1		
	600/5	10	10	5	5	1		
	750/5	10	10	10	10	1		
	800/5	10	10	10	10	1		
	1000/5	10	10	10	10	1		
	1200/5	20	20	20	20	1		
	1500/5	20	20	20	20	1		
2000/5	20	20	20	20	1			
 BH-0.66 80 II	600/5	10	10			1		
	750/5	10	10			1		
	800/5	10	10	10	10	1		
	1000/5	10	10	10	10	1		
	1200/5	20	20	20	20	1		
	1500/5	20	20	20	20	1		
	2000/5	20	20	20	20	1		
2500/5	40	40	40	40	1			
 BH-0.66 100 II	1000/5	10	10	10	10	1		
	1200/5	20	20	20	20	1		
	1500/5	20	20	20	20	1		
	2000/5	20	20	20	20	1		
	2500/5	40	40	40	40	1		
	3000/5	40	40	40	40	1		
4000/5	40	40	40	40	1			
 BH-0.66 120 II	1000/5	10	10	10	10	1		
	1200/5	20	20	20	20	1		
	1500/5	20	20	20	20	1		
	2000/5	20	20	20	20	1		
	2500/5	40	40	40	40	1		
	3000/5	40	40	40	40	1		
	4000/5	40	40	40	40	1		
5000/5	40	40	40	40	1			