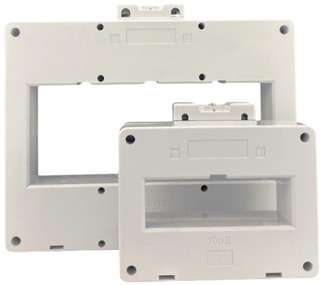
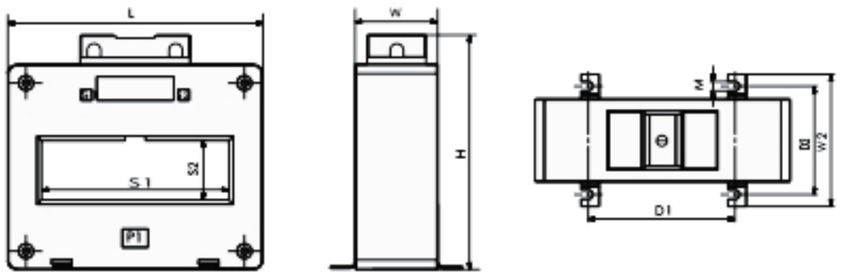
SAH0.66-II



The SAH0.66-II series of LV current transformers are mainly used on copper bars within LVDB. They are directly fixed to the copper bars using the provided fasteners, offering convenience and flexibility. This series of products is basically designed with standard through-hole diameters based on the width of the copper bars, ensuring excellent interchangeability and allowing for direct replacement. The housing material of the SAH0.66-II series current transformer is generally made of flame-retardant polycarbonate, with a maximum flame-retardant temperature of 140°C, meeting international safety standards.

DIMENSIONS



Model #	Dimension					Installation			
	S1	S2	L	W	H	D1	D2	W2	M
SAH0.66-30II	32.5	30.5	64	44	100	34.5	59	72.5	5
SAH0.66-40II	42	31	75	45	104	43.5	59	72.5	5
SAH0.66-50II	52	32	87	48	108.5	44.5	59	72.5	5
SAH0.66-60II	62	32	99	45	113	42	59	72.5	5
SAH0.66-80II	82	33	118	45	120	60	59	72.5	5
SAH0.66-100II	102	32.5	139.5	45	128	80	59	72.5	5
SAH0.66-120II	121	53	167	48	152.5	80	59	72.5	5
SAH0.66-200II	203	80	245	50	206	159	74	72.5	5

TECHNICAL PARAMETERS

Model	SAH0.66-30II		SAH0.66-40II		SAH0.66-50II		SAH0.66-60II		SAH-0.66-80II		SAH-0.66-100II		SAH-0.66-120II		SAH-0.66-200II	
Busbar size & pcs	30*10-2		40*10-2		50*10-2		60*10-2		80*10-2		100*10-2		120*10-2		200*10-4	
Accuracy Class	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0
Current ratio	Rated capacity (VA)															
50/5		2.5														
75/5		2.5														
100/5	2.5	5	2.5	5												
150/5	2.5	5	2.5	5												
200/5	5	10	5	10												
250/5	5	10	5	10												
300/5	5	10	5	10	5	10	5	10								
400/5	5	10	5	10	5	10	5	10	5	10						
500/5	10	15	10	15	10	15	10	15	10	15						
600/5			10	15	10	15	10	15	10	15	10	15				
750/5			10	15	10	15	10	15	10	15	10	15				
800/5					10	15	10	15	10	15	10	15				
1000/5					15	20	15	20	15	20	15	20	15	20		
1200/5					15	20	15	20	15	20	15	20	15	20		
1500/5							15	20	15	20	15	20	15	20		
1600/5							15	20	15	20	15	20	15	20		
2000/5									20	30	20	30	20	30	20	30
2500/5											20	30	20	30	20	30
3000/5											20	30	20	30	20	30
4000/5													20	30	20	30
5000/5															30	40
6000/5															30	40
30/1	0.1	0.2														
50/1	0.2	0.4														
75/1	0.2	0.4														
100/1	0.2	0.4	0.2	0.4												
150/1	5	5.0	2.5	5.0												
200/1	5	10	5	10												
250/1	5	10	5	10												
300/1	5	10	5	10	5	10	5	10								
400/1	10	15	5	10	5	10	5	10	5	10						
500/1			10	15	10	15	10	15	10	15						
600/1			10	15	10	15	10	15	10	15	10	15				
750/1			10	15	10	15	10	15	10	15	10	15				
800/1					10	15	10	15	10	15	10	15				
1000/1					15	20	15	20	15	20	15	20	15	20		
1200/1					15	20	15	20	15	20	15	20	15	20		
1500/1							15	20	15	20	15	20	15	20		
1600/1							15	20	15	20	15	20	15	20		
2000/1									20	30	20	30	20	30	20	30
2500/1											20	30	20	30	20	30
3000/1											20	30	20	30	20	30
4000/1													20	30	20	30
5000/1															30	40
6000/1															30	40