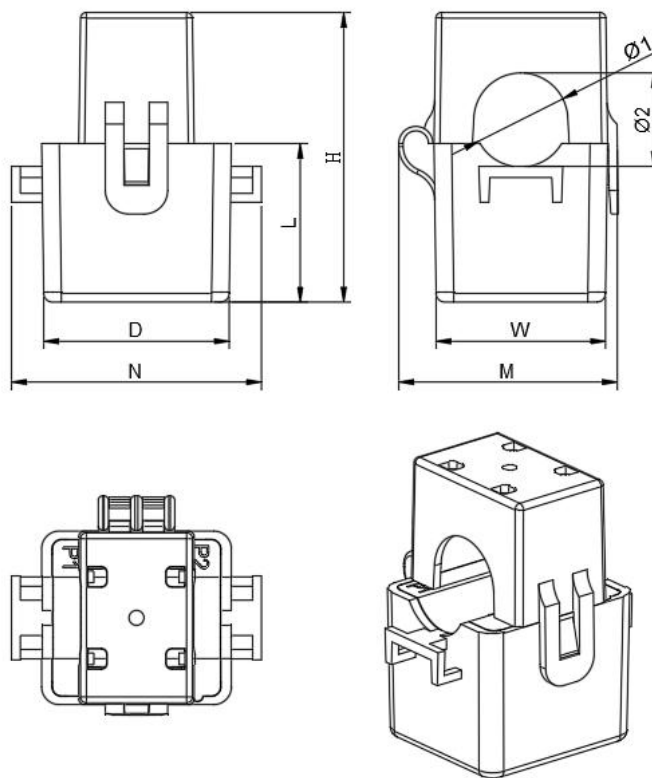


AKH-0.66 K- Φ XXN Split current transformer

1. Product feature

The product is beautiful in appearance, convenient for installation and wiring, mainly used for power operation and maintenance and power transformation projects. Generally, the output is millipere small current signal, which has the advantages of small size, high precision, strong load capacity, convenient installation and so on.

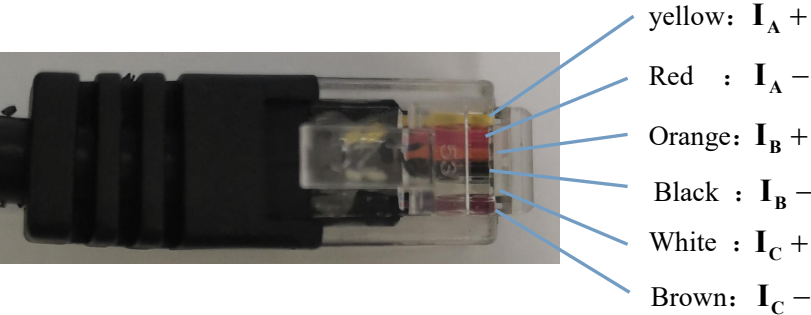
2. Spec. and size



Size(mm) Type	Outline size						Through size		Toleranc e
	W	H	D	M	N	L	Φ 1	Φ 2	
K- Φ 10N	24	44	27.5	32	36	25	10	9.5	± 1
K- Φ 16N	29	49.5	31.5	37	42.5	27	16	16	
K- Φ 24N	46.5	70.5	39	55	52	36	24.5	23	
K- Φ 36N	58	81.5	42.5	66.5	55.5	40	33	35	

Note: The transformer lead wire of this type is divided into the transformer lead end and the network cable. In the lead section of the transformer, there is yellow phase A, green phase B and red phase C; the terminal connected to the instrument adopts the network cable port, defined as follows:

Definition of terminals



4. Cross-reference tables of spec. –parameter



Specification	Rated current ratio (	Precision degree		Straight-through turns	Max. cable outer diameter (mm)
		0.5	1		
K-Φ 10N	5A/1.25mA	10	/	1	Φ 10
	5A/2.5mA	10	/		
	(40-60) A/20mA	10	/		
	(50-60) A/50mA	/	10		
	(20-50) A/333mV	/	10		
K-Φ 16N	(20-50) A/10mA	10	/	1	Φ 16
	(40-100) A/20mA	10	/		
	(80-120) A/40mA	10	/		
	100A/50mA	10	/		
K-Φ 24N	(50-100) A/20mA	10	/	1	Φ 23
	(100-300) A/40mA	10	/		
	(100-300) A/50mA	10	/		
	(200-400) A/100mA	10	/		
K-Φ 36N	(100-200) A/20mA	10	/	1	Φ 33
	(100-600) A/40mA	10	/	1	
	(100-600) A/50mA	10	/	1	
	(200-600) A/100mA	10	/	1	



5. Technical indicators

- Rated operation voltage AC 0.66kV
- Rated frequency 50-60Hz
- Ambient air temperature -30°C - 70°C
- Height above sea level $\leq 3000\text{m}$
- Power frequency withstand voltage $3000\text{V}/1\text{min}$ 50Hz
- Used in place without direct rain and snow, without severe pollution and acute shock

6. Installation

