

## **Residual Current Transformer**

TRAK-B series switching residual current transformer, 90-degree free switching. It can be quickly installed and disassembled without power failure or interruption, and the operation is simple. This series of products have a variety of apertures corresponding to the cable specifications used in the main circuit to meet different use and installation requirements.



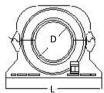
TRAK-B

## **Technical data**

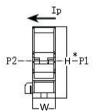
	Working Voltage Level	0.4/0.66/0.72kV	Linearity Range	5% ~ 1000%	
	Rated Input Current	0 ~ 1A	Rated Frequency	50/60Hz	
Electrical Parameters	Rated Output	0 ~ 0.5mA	Power Frequency Withstand Voltage	3kV AC/1min	
	Accuracy Class	0.5, 1.0	Insulation Resistance	≥1000MΩ/500V DC	
	Shell and Skeleton	PBT/PC flammability rating @94-V0	Output Mode	Terminal or shielded wire	
Mechanical Parameters	Magnetic Core Material	Ultramicrocrystal	Opening and Closing Structure	Snap-on opening/Closing or "304" screw fastening	
	Sealing Irrigation Material	Epoxy resin	Fixed Mode	Base installation screw fixation	

## **Overall dimensions**

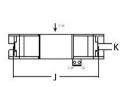
## **Dimension unit: mm**



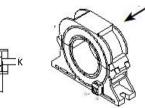








Top View



Product Model	Outline Dimension(mm)							
	D	L	W	Н	J	K		
TRAK-30B-2	30	88	30	68	76	M6		
TRAK-45B-2	45	108.5	28.5	84	92	M6		
TRAK-45B-4	45	116	33	86	92	M5		
TRAK-65B-2	65	135	28.5	105	110	M6		
TRAK-80B-2	80	160	33	128	140	M6		
TRAK-100B-2	100	188	33	154	178	M6		