Website: www.trelectron.com

Email: export@hbtianrui.com Add: No.8 Chuangye Road, Econommic Development Zone, Tianmen

431700, Hubei, China

## **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.



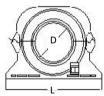
TRAK-B

## **Technical data**

Electrical Parameters	Working Voltage Level	0.4/0.66/0.72kV	Linearity Range	5% ~ 1000%
	Rated Input Current	0 ~ 1A	Rated Frequency	50/60Hz
	Rated Output	0 ~ 0.5mA	Power Frequency Withstand Voltage	3kV AC/1min
	Accuracy Class	0.5, 1.0	Insulation Resistance	≥1000MΩ/500V DC
Mechanical Parameters	Shell and Skeleton	PBT/PC flammability rating @94-V0	Output Mode	Terminal or shielded wire
	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**





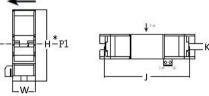
TRAK-80B-2

TRAK-100B-2



80

100



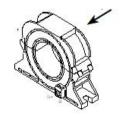
Top View

128

154

140

178



M6

M6

Outline Dimension(mm) Product Model W D H 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** 28.5 105 TRAK-65B-2 65 135 110 M6

33

160

188