ETCR010KD/025KD/040KD/080KD Split Type High Accuracy DC Leakage Current Sensor

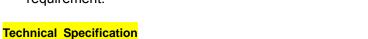
Product Function

Measurement of DC leakage current, DC current.

Product features

- 1. It is split type design, portable, install on line, no need to disconnect the measured circuits, non-contact, safe and fast
- 2. The clamp core is made of permalloy, CT double layer shielding technology, stable performance, high accuracy, strong anti-interference ability, suitable for complex interference environment.
- 3. Power supply, range, turn ratio and output interface can customize according to customer's requirement.





Model	ETCR010KD Split Type High Accuracy DC Leakage Current Sensor	ETCR025KD Split Type High Accuracy DC Leakage Current Sensor	ETCR040KD Split Type High Accuracy DC Leakage Current Sensor	ETCR080KD Split Type High Accuracy DC Leakage Current Sensor
Range (DC)	0.0mA~100mA	0.0mA~100mA	0.0mA~100mA	0.0mA~100mA
Resolution (DC)	0.1mA	0.1mA	0.1mA	0.1mA
Accuracy	±3.0%FS	±3.0%FS	±3.0%FS	±3.0%FS
Turn Ratio	1:800	1:800	1:800	1:800
Clamp Size	φ10mm	φ25mm	φ40mm	φ80mm
Dimension	53mm×42mm×28mm	78mm×82mm×31mm	95mm×98mm×31mm	135mm×153mm×40mm
Weight	65g	120g	160g	490g
Power Supply	±12VDC(Or optional ±5VDC or ±9VDC)			
Single Output	50mV/1mA(Power supply is ±5VDC or 9VDC: 25mV/1mA)			
Output interface	Output by 4 cores wire or 5P connection terminal(V- negative power, V+ positive power, AL Alarm lamp control terminal, OUT output terminal)			
Accessories	Sensor: 1 pcs			