



Shenzhen JSH Electronic Co.,Ltd

Contact:Maggie Xian
MOB(Whatsapp):008613450868908

Power Acquisition Module Catalog

Product Name	Model	Key Features	Picture
50mm Clamp-On Current Transformer	ZH-KCT50A	1. Maximum current up to 1000A; 2. Accuracy classes: 0.1, 0.2, and 0.5; 3. Output options: 1A, 5A, mA, and mV; 4. Aperture diameter: 50mm.	
DC Current Clamp Sensor	ZH*-E6	1. Opening diameter: 60mm; 2. Measurement range: up to 2500ADC / 1800AAC; 3. Available for AC/DC universal measurement, tracking output or absolute value output; 4. Standard outputs: 0-4V, 0-5V, 0-20mA, 4-20mA; 5. Fast μs-level response time and wide frequency bandwidth.	
Premium Series 50mm Current Clamp	ZH-CTC1535	1. Measurement range: 0.1A–1000A, maximum 2000A (2s); 2. Frequency range: 50Hz–100kHz; 3. Output options: mV/A, mA/A, 1A, 5A; Banana plug or BNC connector available; 10A/100A/1000A switchable ranges; 4. Compatible with Hioki and Fluke instruments; 5. Aperture diameter: 50mm.	

8mm Aperture Clamp-On Current Transformer	ZH-KCT8C	1. High accuracy: Class 0.1 / 0.2; 2. Maximum input current: 50A; 3. Current or voltage output available; 4. Optional BNC or banana plug connectors; 5. Standard cable length: 2m.	
13mm / 20mm Aperture Clamp-On Current Transformer	ZH-KCT13C / ZH-KCT20C	1. High accuracy: Class 0.1 / 0.2; 2. Maximum input current: 300A; 3. Current or voltage output available; 4. Available with 13mm and 20mm apertures; 5. Permalloy core for wide frequency response; 6. Standard cable length: 2m.	
Power Quality Analyzer Current Clamp	ZH-I200	1. High harmonic measurement accuracy; 2. Input current: 260A, dual-range selectable, mV/A output; 3. Amplitude accuracy: $\pm 0.3\%$ rdg. $\pm 0.02\%$ f.s. (45Hz–66Hz); 4. Frequency characteristic: $\pm 1\%$ (45Hz–5kHz); 5. Phase accuracy: $\pm 0.5^\circ$ (10–100% In); 6. Aperture diameter: 26mm.	
Split-Core Current Transformer	CTSA010 / CTSA016 / CTSA024 / CTSA035	1. Four aperture sizes available: 10mm, 16mm, 24mm, 35mm; 2. Current measurement range: 1A–500A; 3. mA or mV output; 4. Compact and attractive design.	
Large Aperture Clamp-On Current Transformer	ZH-KCT125	1. Aperture diameter: 125mm; 2. Current range: 1A–2000A; 3. Suitable for residual (zero-sequence) current measurement; 4. Output options: mA, 1A, 5A; 5. Dimensions: 180 × 319 × 35mm.	

Large Aperture Clamp-On Current Transformer	ZH-KCT110	1. Aperture diameter: 110mm; 2. Current range: 1A–1000A; 3. Suitable for residual (zero-sequence) current measurement; 4. Output options: mA, 1A, 5A; 5. Dimensions: 163 × 310 × 35mm.	
High-Accuracy Split-Core Current Transformer	ZH-KCT30	1. Aperture diameter: 30mm; 2. Current range: 1A–600A; 3. Accuracy class: 0.1 / 0.2; 4. Output options: mA, 1A, 5A; 5. Dimensions: 129 × 83 × 28mm.	
High-Accuracy Split-Core Current Transformer	ZH-KCT55	1. Aperture diameter: 55mm; 2. Current range: 1A–600A; 3. Accuracy class: 0.1 / 0.2; 4. Output options: mA, 1A, 5A; 5. Dimensions: 155 × 108 × 28mm.	
High Current Clamp-On Current Transformer	ZH-KCT150	1. Aperture diameter: 150mm; 2. Current range: 1A–3000A; 3. Accuracy class: 0.2 / 0.5; 4. Output options: mA, 1A, 5A; 5. Dimensions: 364 × 230 × 44mm.	
DC Current Clamp Probe	ZH-KD07	1. AC/DC current measurement: 0–60A; 2. Dual output sensitivity: 10mV/A and 100mV/A selectable; 3. Standard BNC output, optional 4mm banana plug or 3.5mm audio plug; 4. Battery-powered (up to 100 hours continuous operation) or external power supply; 5. Aperture diameter: 7mm; 6. Standard cable length: 2m; 7. Dimensions: 168 × 65 × 34mm.	