

POWERSIDE®

CURRENT TRANSFORMERS (CT)
For PQube® 3 series



POWERSIDE ULTRA-PRECISE CT SERIES

Powerside Ultra-Precise calibrated shielded split-core CT are specifically designed to meet demanding accuracy applications.

The Ultra-Precise CT's are individually calibrated in magnitude, angle, and frequency response to meet and exceed ANSI C12.20 Class 0.2* revenue-grade requirements.

(*) Class 0.2S IEC 62053-22

5A to 300A

Amplitude Accuracy: Typical $\pm 0.1\%$

Angle Accuracy: Typical $\pm 0.07^\circ$

Output: 333 mV at rated current

MODELS

- **Powerside Ultra-Precise CT-5A**
(SCN3-5A:333mV-0.7 XP)
- **Powerside Ultra-Precise CT-20A**
(SCN3-20A:333mV-0.7 XP)
- **Powerside Ultra-Precise CT-50A**
(SCN3-50A:333mV-0.7 XP)
- **Powerside Ultra-Precise CT-100A**
(SCN3-100A:333mV-0.7 XP)
- **Powerside Ultra-Precise CT-200A**
(SCN4-200A:333mV-1.25 XP)
- **Powerside Ultra-Precise CT-300A**
(SCN4-300A:333mV-1.25 XP)



POWERSIDE PRECISE CT SERIES

Powerside Precise CT – SCN Series
5A to 600A

Typical accuracy: $\pm 0.2\%$

Typical angle accuracy: $\pm 0.5^\circ$

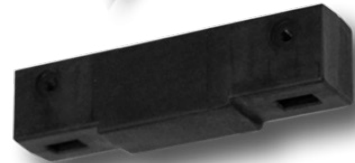
Powerside Precise CT – SC4 Series
800A to 6000A

Typical accuracy : $\pm 0.6\%$

Typical angle accuracy: $\pm 0.5^\circ$

MODELS

- **Powerside Precise CT-1A**
(SCN2-1A:333mV-0.4 P)
- **Powerside Precise CT-5A**
(SCN3-5A:333mV-0.7 P)
- **Powerside Precise CT-20A**
(SCN3-20A:333mV-0.7 P)
- **Powerside Precise CT-50A**
(SCN3-50A:333mV-0.7 P)
- **Powerside Precise CT-100A**
(SCN3-100A:333mV-0.7 P)
- **Powerside Precise CT-150A**
(SCN3-150A:333mV-0.7 P)
- **Powerside Precise CT-200A**
(SCN4-200A:333mV-1.25 P)
- **Powerside Precise CT-300A**
(SCN4-300A:333mV-1.25 P)
- **Powerside Precise CT-400A**
(SCN4-400A:333mV-1.25 P)
- **Powerside Precise CT-500A**
(SCN4-500A:333mV-1.25 P)
- **Powerside Precise CT-600A**
(SCN4-600A:333mV-1.25x2.0 P)
- **Powerside Precise CT-800A**
(SCN4-800A:333mV-2.0x3.0 P)
- **Powerside Precise CT-1000A**
(SCN4-800A:333mV-2.5x2.5 P)
- **Powerside Precise CT-1500A**
(SCN4-800A:333mV-2.5x5.5 P)
- **Powerside Precise CT-2000A**
(SCN4-800A:333mV-4.0x4.0 P)
- **Powerside Precise CT-3000A**
(SCN4-800A:333mV-4.0x6.0 P)
- **Powerside Precise CT-4000A**
(SCN4-800A:333mV-4.0x6.0 P)
- **Powerside Precise CT-5000A**
(SCN4-800A:333mV-4.0x7.0 P)
- **Powerside Precise CT-6000A**
(SCN4-800A:333mV-5.0x7.0 P)



FCT-XX-3000A FLEXIBLE CURRENT SENSORS

Easy Installation - connects directly to PQube® 3
(integrator and external power not required)

MODELS

- FCT-24-3000A-00
- FCT-36-3000A-00
- FCT-48-3000A-00



DC HALL EFFECT CURRENT SENSORS

Can be used with
ATT2 - AC/DC Voltage/Current Module

Closed-Loop

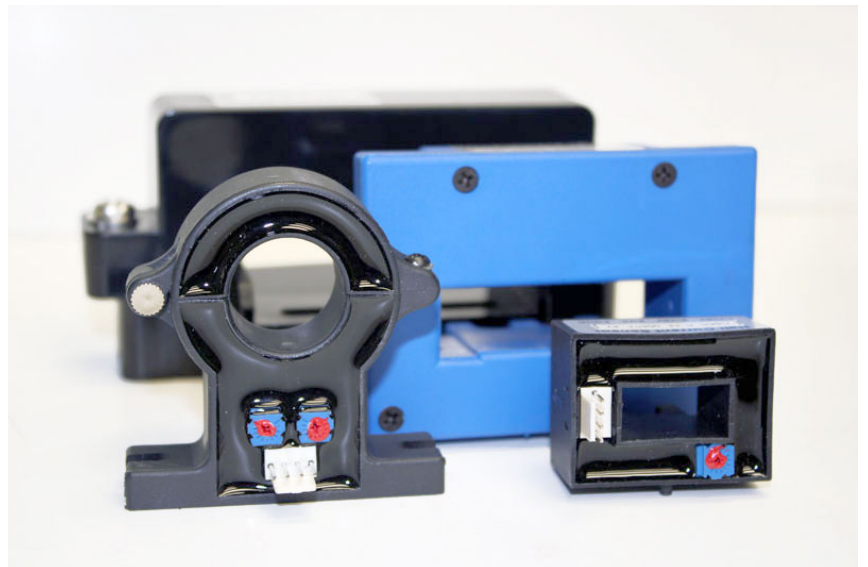
- CSDC-O-CL-0001A:5V
- CSDC-R-CL-0010A:5V
- CSDC-R-CL-0050A:4V
- CSDC-R-CL-0100A:4V
- CSDC-R-CL-0200A:4V
- CSDC-R-CL-0400A:4V
- CSDC-R-CL-0600A:4V

Split-Core Current Sensor, DC, Round, Open-Loop

- SCSDC-0-0050A:4V
- SCSDC-0-0100A:4V
- SCSDC-0-0200A:4V
- SCSDC-0-0300A:4V
- SCSDC-0-0400A:4V

Split-Core Current Sensor, DC, Rectangular, Open-Loop

- SCSDC-R-0600A:4V
- SCSDC-R-1000A:4V
- SCSDC-R-1500A:4V





www.powerside.com

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P  **W E R S I D E**®