

**POWERSIDE<sup>®</sup>**

**CURRENT TRANSFORMERS (CT)**  
For PQube<sup>®</sup> 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.

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)

(\* ) Class 0.2S IEC 62053-22



## POWERSIDE PRECISE CT SERIES

Powerside Precise CT – SCN Series  
5A to 600A

Typical accuracy:  $\pm 0.2\%$

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

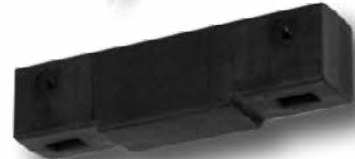
Powerside Precise CT – SC4 Series  
800A to 6000A

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**  
(SC4L-800A:333mV-2.0x3.0 P)
- **Powerside Precise CT-1000A**  
(SC4L-1000A:333mV-2.5x2.5P)
- **Powerside Precise CT-1500A**  
(SC4L-1500A:333mV-2.5x5.5P)
- **Powerside Precise CT-2000A**  
(SC4L-2000A:333mV-4.0x4.0P)
- **Powerside Precise CT-3000A**  
(SC4L-3000A:333mV-4.0x6.0P)
- **Powerside Precise CT-4000A**  
(SC4L-4000A:333mV-4.0x6.0P)
- **Powerside Precise CT-5000A**  
(SC4L-5000A:333mV-4.0x7.0P)
- **Powerside Precise CT-6000A**  
(SC4L-6000A:333mV-5.0x7.0P)



## FCT-XX-3000A FLEXIBLE CURRENT SENSORS

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

### MODELS

- FCT-16-3000A-00
- 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





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**P**  **W E R S I D E**®