

P  **WERSIDE**®

CT SERIES

**Accessories, Modules &
Kits**



POWERSIDE ULTRA-PRECISE CT SERIES

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

This is accuracy on both current amplitude AND current angle accuracy.

The Powerside Ultra-Precise CT's exceed the most demand standard: ANSI C12.20 Class 0.2 revenue grade *

(*) Class 0.2S IEC 62053-22

5A – 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-600A

Typical accuracy: $\pm 0.2\%$

Typical angle accuracy: 0.5° typical (5A – 600A)

Powerside Precise CT – SC4 Series

800A – 6000A

Typical accuracy : $\pm 0.6\%$

Typical angle accuracy: ± 0.5

MODELS (< 300A)

- **PSL Precise CT-1A**
(SCN2-1A:333mV-0.4 P)
- **PSL Precise CT-5A**
(SCN3-5A:333mV-0.7 P)
- **PSL Precise CT-20A**
(SCN3-20A:333mV-0.7 P)
- **PSL Precise CT-50A**
(SCN3-50A:333mV-0.7 P)
- **PSL Precise CT-100A**
(SCN3-100A:333mV-0.7 P)
- **PSL Precise CT-150A**
(SCN3-150A:333mV-0.7 P)
- **PSL Precise CT-200A**
(SCN4-200A:333mV-1.25 P)
- **PSL Precise CT-300A**
(SCN4-300A:333mV-1.25 P)

MODELS (> 300A)

- **PSL Precise CT-400A**
(SCN4-400A:333mV-1.25 P)
- **PSL Precise CT-500A**
(SCN4-500A:333mV-1.25 P)
- **PSL Precise CT-600A**
(SCN4-600A:333mV-1.25x2.0 P)



FCT-XX-3000A FLEXIBLE CURRENT SENSOR

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

Ideal for DC current monitoring to your PQube 3

- Models rated from 50 to 1500 Amps (DC)
- Output ± 4 V at rated current
- Peak measurement: 2.5 times nominal current rating
- Easy integration using the ATT2 module
- Powers with ± 15 VDC (or from the ATT2 module)

[ATT2 - AC/DC Voltage/Current Module](#)

Closed-Loop

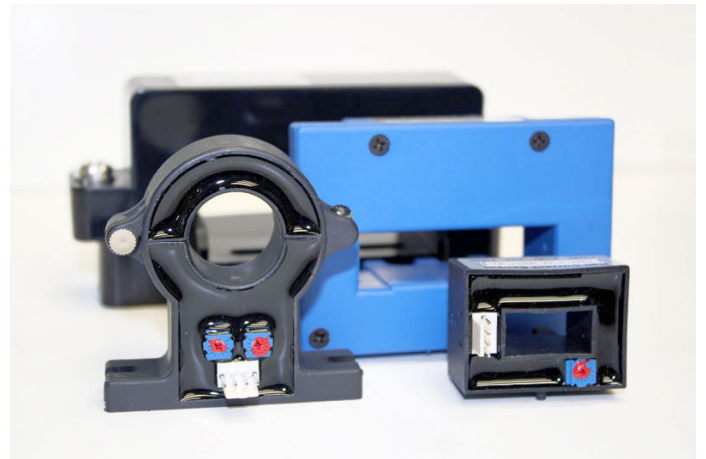
- CSDC-R-CL-0050A:4V
- CSDC-R-CL-0100A:4V
- CSDC-R-CL-0200A:4V
- CSDC-R-CL-0400A:4V
- CSDC-R-CL-0600A:4V

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

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