

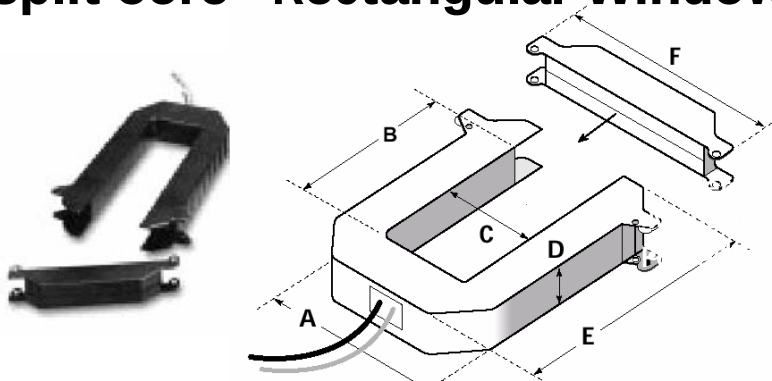
ACCESS 600V Current Transformers



Comprehensive Metering Grade CT Offering

Split-Core, Flexible and Solid core designs

Split Core - Rectangular Window



200A - 300A

A = 3.75" (95 mm)
B = 1.51" (38 mm)
C = 1.25" (32 mm)
D = 1.13" (29 mm)
E = 4.20" (107 mm)
F = 4.75" (121 mm)

400A - 800A

A = 4.90" (124 mm)
B = 2.89" (73 mm)
C = 2.45" (62 mm)
D = 1.13" (29 mm)
E = 5.57" (141 mm)
F = 5.91" (150 mm)

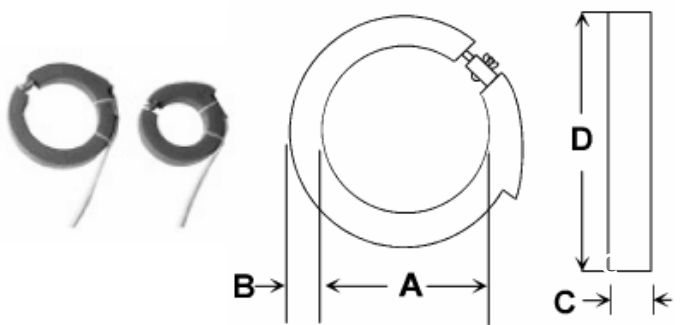
1000A - 1200A

A = 4.90" (124 mm)
B = 5.50" (140 mm)
C = 2.45" (62 mm)
D = 1.13" (29 mm)
E = 8.13" (207 mm)
F = 5.92" (150 mm)

Siemens Instrument Grade Current Transformers (CT) have a Split-Core construction and provide a safe 5A secondary output. These Split Core Current Transformers allow for easy installation, retrofit, and service. CT's come with 4' leads (18 gauge). Use on low Voltage applications of 600V or less.

Amps	Window (C x B)	Catalog #	Accuracy
200A	1.25"x1.51"	PDS-CTSC-021	1%
300A	1.25"x1.51"	PDS-CTSC-031	1%
400A	2.45"x2.89"	PDS-CTSC-042	1%
600A	2.45"x2.89"	PDS-CTSC-062	1%
800A	2.45"x2.89"	PDS-CTSC-082	1%
1000A	2.45"x5.50"	PDS-CTSC-013	1%
1200A	2.45"x5.50"	PDS-CTSC-123	1%
2000A	2.75"x6.625"	PDS-CTSC-02R	1%
3000A	2.75"x6.625"	PDS-CTSC-03R	1%

Split Core - Round Window



200A - 1200A

A = 4.00"
B = 1.25"
C = 1.50"
D = 6.50"

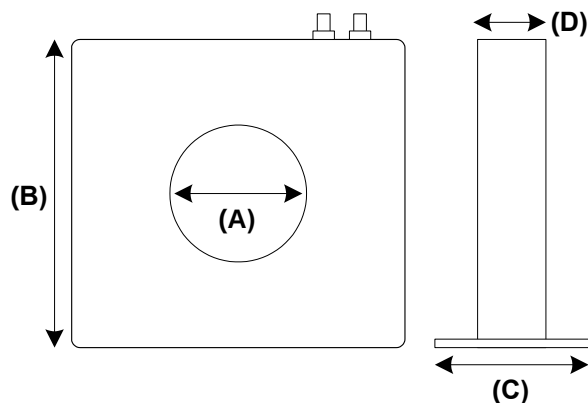
3000A - 4000A

A = 6.00"
B = 1.25"
C = 1.50"
D = 8.50"

Siemens Split-Core Round Flexible CT's come with 4' leads (18 gauge). Use on low Voltage applications of 600V or less and provide a safe 5A secondary output.

Amps	Window (A)	Catalog #	Accuracy
200A	4.00"	PDS-CTHC-024	4%
300A	4.00"	PDS-CTHC-034	4%
400A	4.00"	PDS-CTHC-044	3%
600A	4.00"	PDS-CTHC-064	2%
800A	4.00"	PDS-CTHC-084	2%
1200A	4.00"	PDS-CTHC-124	2%
3000A	6.00"	PDS-CTHC-306	2%
4000A	6.00"	PDS-CTHC-406	2%

Solid Core - Square with Round Window



Siemens Instrument Grade Current Transformers (CT) are both designed as Solid-Core construction and provide a safe 5A secondary output. Solid-Core CT's come with terminals for attaching leads. Use on low Voltage applications of 600V or less. **Accuracy is 0.3%.**

Amps	(A) x(B)	Catalog #
200:5	1.25" x 4.88" x 2.19" x 4.68"	PDS-CTRC-021
300:5	1.25" x 4.88" x 2.19" x 4.68"	PDS-CTRC-031
400:5	1.25" x 4.88" x 2.19" x 4.68"	PDS-CTRC-041
500:5	1.25" x 5.10" x 3.00" x 5.50"	PDS-CTRC-051
600:5	1.25" x 5.10" x 3.00" x 5.50"	PDS-CTRC-061
800:5	1.25" x 5.10" x 3.00" x 5.50"	PDS-CTRC-081
1000:5	1.25" x 5.10" x 3.00" x 5.50"	PDS-CTRC-101
100:5	2.25" x 6.31" x 3.00" x 5.82"	PDS-CTRC-012
200:5	2.25" x 6.31" x 3.00" x 5.82"	PDS-CTRC-022
300:5	2.25" x 6.31" x 3.00" x 5.82"	PDS-CTRC-032
400:5	2.25" x 6.31" x 3.00" x 5.82"	PDS-CTRC-042
800:5	4.00" x 6.44" x 3.25" x 3.25"	PDS-CTRC-084
1000:5	4.00" x 6.44" x 3.25" x 3.25"	PDS-CTRC-104
1200:5	4.00" x 6.44" x 3.25" x 3.25"	PDS-CTRC-124
1600:5	4.00" x 6.44" x 3.25" x 3.25"	PDS-CTRC-164
2000:5	4.00" x 6.44" x 3.25" x 3.25"	PDS-CTRC-204
3200:5	6.50" x 9.88" x 7.00" x 7.00"	PDS-CTRC-326
4000:5	6.50" x 9.88" x 7.00" x 7.00"	PDS-CTRC-426

Solid Core - Round with Round Window

Solid Core - Round Metering Grade, 600V			
Part Number	Primary	Size	Secondary
SMU-CT-011	100 A	1.75"x2.47", 1" Window	5A Output
SMU-CT-021	200 A	1.75"x2.47", 1" Window	5A Output
SMU-CT-025	250 A	1.75"x2.47", 1" Window	5A Output
SMU-CT-031	300 A	1.75"x2.47", 1" Window	5A Output
SMU-CT-041	400 A	1.1"x3.56", 1.56" Window	5A Output
SMU-CT-061	600 A	1.1"x3.56", 1.56" Window	5A Output
SMU-CT-081	800 A	1.1"x3.56", 1.56" Window	5A Output
SMU-CT-123	1000 A	1.1"x3.56", 1.56" Window	5A Output
SMU-CT-02R	2000 A	1.15"x5.73", 3.25" Window	5A Output

