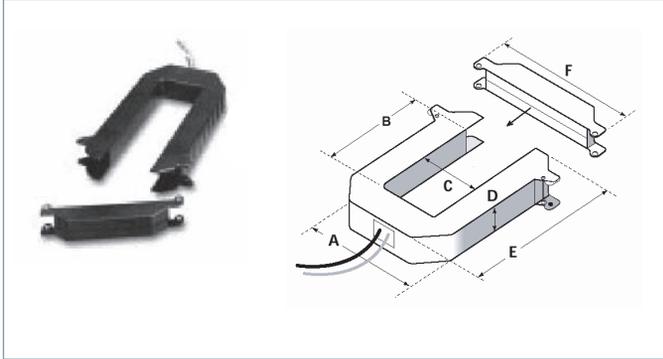


# Power Distribution Solutions

## Low-voltage Current Transformers

Comprehensive metering grade CT offering split-core, flexible and solid core designs

### Split core – Rectangular Window



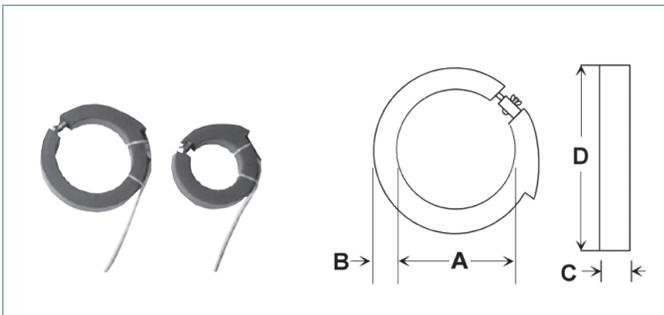
200A – 300A	400A – 800A	1000A – 1200A
A = 3.75" (95mm)	A = 4.90" (124mm)	A = 4.90" (124mm)
B = 1.51" (38mm)	B = 2.89" (73mm)	B = 5.50" (140mm)
C = 1.25" (32mm)	C = 2.45" (62mm)	C = 2.45" (62mm)
D = 1.13" (29mm)	D = 1.13" (29mm)	D = 1.13" (29mm)
E = 4.20" (107mm)	E = 5.57" (141mm)	E = 8.13" (207mm)
F = 4.75" (121mm)	F = 5.91" (150mm)	F = 5.92" (150mm)

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.

**Accuracy 0.5%.**

Amps	Window (C x B)	Catalog Number
200A	1.25"x1.51"	PDS-CTSC-021
300A	1.25"x1.51"	PDS-CTSC-031
400A	2.45"x2.89"	PDS-CTSC-042
600A	2.45"x2.89"	PDS-CTSC-062
800A	2.45"x2.89"	PDS-CTSC-083
1000A	2.45"x5.50"	PDS-CTSC-013
1200A	2.45"x5.50"	PDS-CTSC-123
1600A	2.45"x5.50"	PDS-CTSC-163
2000A	2.45"x5.50"	PDS-CTSC-200
3000A	2.75"x6.625"	PDS-CTSC-03R

### Split-core – Round Window



200A – 1200A	3000A – 4000A
A = 4.00"	A = 6.00"
B = 1.25"	B = 1.25"
C = 1.50"	C = 1.50"
D = 6.50"	D = 8.50"

Split-core round rubber insulated flexible CT's with 12' heavy duty leads (18 AWG) and 5A secondary output for use on low-voltage applications of 600V.

**Accuracy is 4% for 200/400A, 3% for 400A, and 2% for 600A and above.**

Amps	Window (A)	Catalog Number
200A	4.00"	PDS-CTHC-024
300A	4.00"	PDS-CTHC-034
400A	4.00"	PDS-CTHC-044
600A	4.00"	PDS-CTHC-064
800A	4.00"	PDS-CTHC-084
1200A	4.00"	PDS-CTSC-123
2000A	6.00"	PDS-CTHC-206
3000A	6.00"	PDS-CTHC-306
4000A	6.00"	PDS-CTHC-406