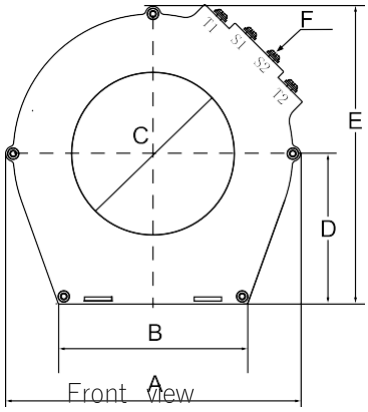
SIEMENS

Zero Sequence Current Transformer

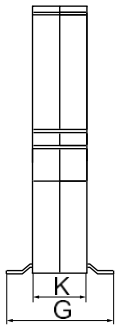
Technical Parameter

NAME:ZCT
TYPE:Zero Sequence Current Transformer
Primary leakage current：200mA
Secondary leakage current：1.5mA
Accuracy:±10%
Capacity Factor:10VA
Dielectric Strength: 2000V
Insulation Resistance: 100MΩ
Iron core material：Slope film alloy
Temperature:-20℃~+70℃
Installation mode：Plate-type installation
Features: plate mounting, crimp terminal output, built-in transient voltage suppressor protection
Purpose: used for zero sequence current detection of leakage protection (EGR)
Flame retardant properties: in accordance with UL94-V0
Working frequency: 50HZ-60HZ
Anti-electric strength: 2KV AC/1 min (between shell and output)

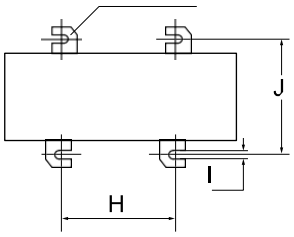
Outline Dimension



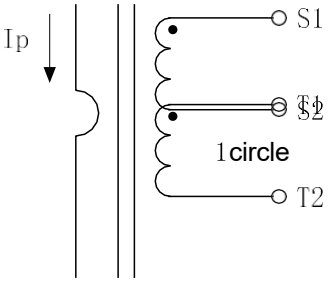
Front view



Lateral view



Bottom view



Schematic diagram

Outline Dimension (mm)

TYPE	A	B	C	D	E	F	G	H	I	J	K
ZCT035	85	52	Φ35	42	85	2-M3.5	52	27.5	5	44	30
ZCT080	145	93	Φ80	74	146	4-M3.5	58	54	6.5	50	30
ZCT120	185	126	Φ120	99	194	4-M3.5	58	95	6.5	50	30

SIEMENS