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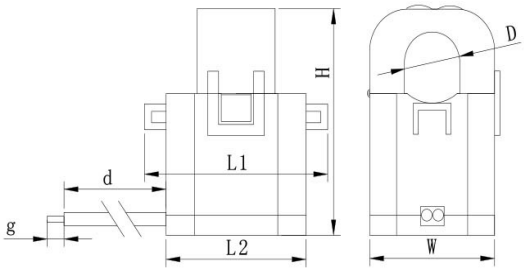
Item	Split Core Current Transformer	Model	SCT-T10

Dimension (Unit: in)



Model/Part No.	Outline Size				Window Size	Leads	
	L1	L2	W	H	D	d	g
T10-1	----	1.02	0.90	1.53	0.39	39.37	0.23
T10-2	1.37	1.02	0.90	1.53	0.39	39.37	0.23

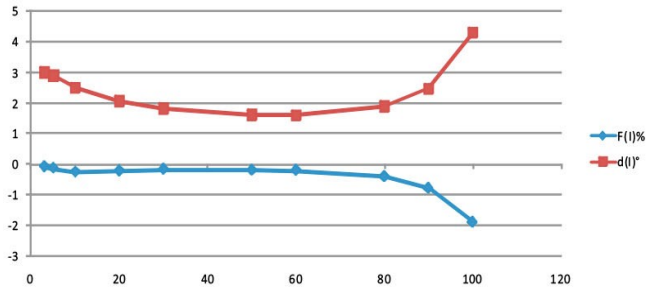
Electrical Diagram

Parameters

Current Range	≤80A
Output	0.333V
Accuracy	1.0
Frequency	50/60HZ
Insulation Strength	3KV

Performance Curve

SCT-T10-1Performance Curve (Burden10Ω):



Specification

Leads:1015# 24AWG
Operating Temperature:-20℃ to +55℃
Storage Temperature:-40℃ to +70℃
Features: Split core design, the split core design permits non-contact current measurements through magnetic field induction without requiring that the primary wire be taken offline and disconnected for CT installation. This method permits a safer, easy and portable current measurement.

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