Current Transformer

TWCT



Features :

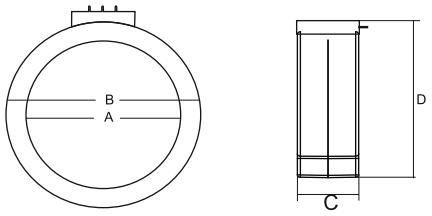
- Terminal output
- Accuracy : Class 0.5 to 5

Technical specifications

Input / Output Specifications	
Rated primary rating	30A to 1600A
Rated secondary output	5A
Technical Specifications	
Rated burden (VA)	1.5VA to 10VA
Class of accuracy	0.5 to 5
Thermal Nominal Continuous	120% of In Rated Current (Icth)
Thermal short circuit current (Ith)	60 X In for 1 sec
Instrument security factor	FS <5
Max operating voltage (Um)	720V maximum
Isolation test voltage	3kV AC 1 Minute
Nominal rated frequency	AC 50Hz
Frequency	50/60Hz
Standard	
Applicable standard	IEC 61869-2

Dimensions (All are in mm)

TWCT



PRODUCT	A	B	C	D
TWCT-T-D35	35	70	45	80
TWCT-T-D55	55	90	25	100
TWCT-T-D65	65	95	30	105
TWCT-T-D110	110	35	35	145
TWCT-T-D120	120	155	25	165

Ordering Information

TWCT-T-D35-30/5A-VA1.5-CL5	Accuracy	
Primary Current	1	5
30	-	1.5 VA
50	-	5 VA
75	-	5 VA
100	5 VA	-
150	5 VA	-

TWCT-T-D55-150/5A-VA5-CL1	Accuracy
Primary Current	1
150	5 VA
200	5 VA
250	5 VA
300	5 VA
400	5 VA

Ordering information

TWCT-T-D65-500/5A-VA5-CL1	Accuracy
Primary current	1
500	5 VA
600	5 VA

TWCT-T-D120-1000/5A-VA10-CL0.5	Accuracy
Primary current	0.5
1000	10 VA
1200	10 VA
1600	10 VA

Ordering information

TWCT-T-D110-800/5A-VA10-CL0.5	Accuracy
Primary Current	0.5
800	10 VA
1000	10 VA