

Features :

- Sealable terminal
- Panel mount
- Accuracy : Class 1 to 5

Technical specifications

Input / Output specifications	
Rated primary rating	30A to 600A
Rated secondary output	5A
Electrical specifications	
Rated burden	1.5VA to 5VA
Connection	Panel clamp with M4 screw
Rated burden	1.5VA to 5VA
Class of accuracy	1, 5
Thermal nominal continuous rated current (Icth)	120% of In
Thermal short circuit current (Ith)	60 X In for 1 sec
Dynamic short circuit current (Idyn)	2.5 X Ith
Instrument security factor	FS<5
Insulation class	B
Max operating voltage (Um)	720V Maximum
Isolation test voltage	3kV AC 1 Minute
Nominal rated frequency	AC 50Hz
Max. lugs size	8mm
Frequency	50/60Hz
Environmental specifications	
Ambient temperature	0°C to +50°C
Storage Temperature	-5°C to +50°C
Humidity	< 95% RH (Non - condensing)
Mounting	
Mounting modes	Panel Mount
Case	Polycarbonate (PC) , Flame retardant grades classiffed UL-94V0.
Standard	
Applicable standard	IEC 61869-1&2

Ordering information

RCT-T DIA 30

Primary current	Accuracy	
	1	5
30	-	1.5 VA
50	-	5 VA
75	-	5 VA
100	5 VA	-
150	5 VA	-

RCT-T DIA 50

Primary current	Accuracy	
	1	5
200	5 VA	-
250	5 VA	-
300	5 VA	-
400	5 VA	-
500	5 VA	-
600	5 VA	-

Dimensions (All are in mm)



