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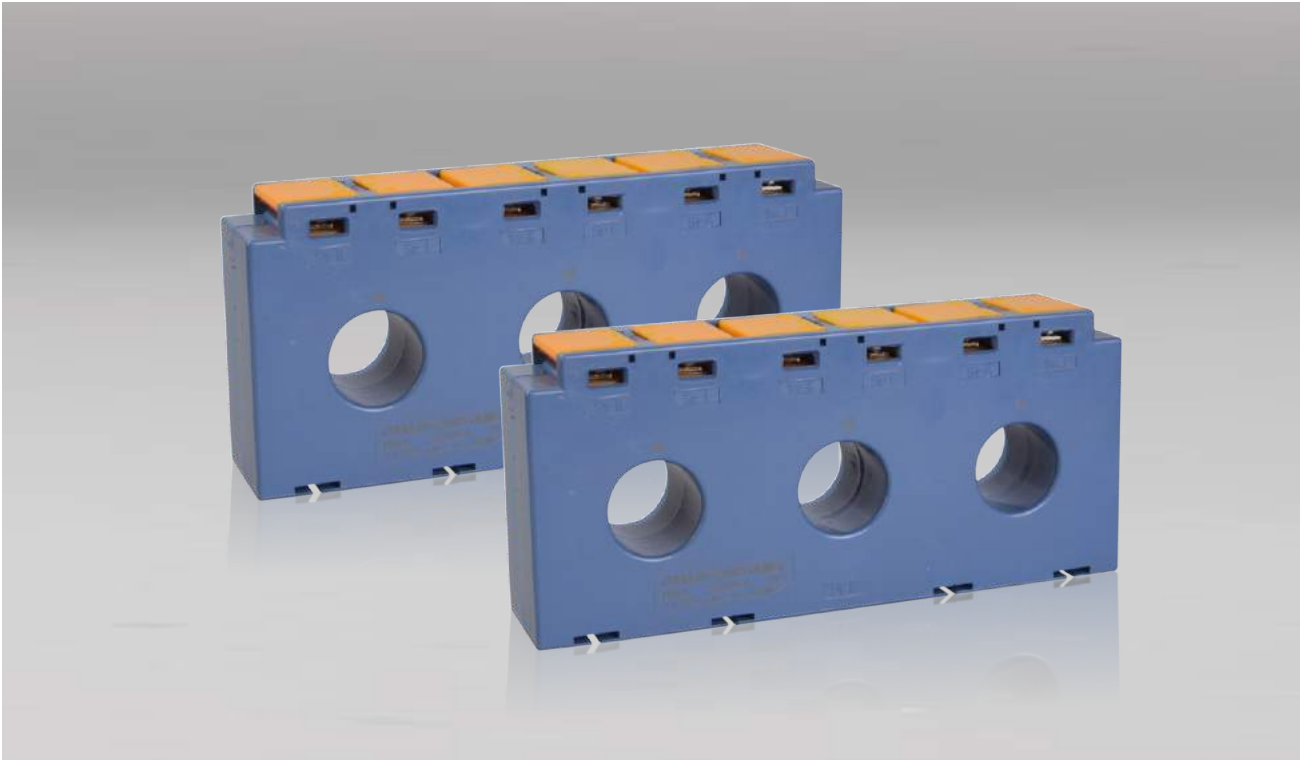
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Three phase CT Series

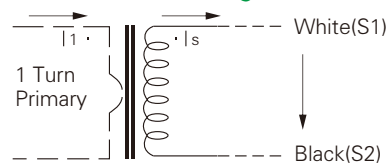


D363 & D364 range of current transformers are combination designed 3 CT in 1, save more space comparing general unit CT, suitable for primary current 75A to 600A, supporting the use of molded case circuit breaker according to the rated current size.

Features

- Three built in fixing methods: Panel/Din Rail/Busbar
- Built in hinged terminal cover
- Perfect matching with MCCB, save more space
- Primary current from 30A to 600A

Circuit connection diagram



Applications

- Current measurement, monitoring and protection for electrical wiring and equipment.
- Current and power measurement for electric motors, lighting, air compressor, heating and ventilation system, air-condition equipment and automation-control system.
- Current, power and energy monitoring device.
- Relay protection device.

STANDARD

IEC6044-1, EN60044-1, VDE0414-44-1, GB1208-2006

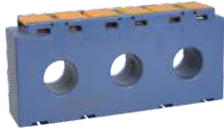
Technical Parameters:

Electrical Parameter	
Rated Frequency	50/60Hz
Rated Input	75A-600A
Rated short-time thermal current (Ith)	60Ih
Secondary current	5A, 1A
Humidity	< 80%
Operating temperature	-10°C ~ 85°C

Mechanical Parameter	
Rated Test Voltage	3KV AC (1 MIN)
Place of installation	Indoor
Class	0.5, 0.2, 0.5S, 0.2S
Altitude	< 1000m
Ambient temperature	-5°C~40°C
Housing self-extinguishing class	VO

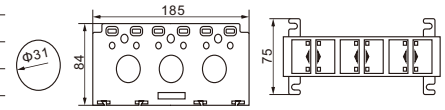
Three phase CT Series

Specification:

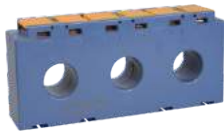


D-363

Model	Ratio(A)	Rated power(VA)	Cable Dimension	Rated Voltage(V)	Rated Frequency(HZ)
D-363	50/5A	1.5	3*30mm	720	50/60
	75/5A	1.5	3*30mm	720	50/60
	100/5A	1.5	3*30mm	720	50/60
	150/5A	2.5	3*30mm	720	50/60
	200/5A	3.75	3*30mm	720	50/60
	250/5A	5	3*30mm	720	50/60
	300/5A	5	3*30mm	720	50/60
	400/5A	5	3*30mm	720	50/60
	500/5A	5	3*30mm	720	50/60

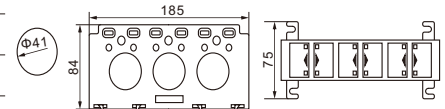


Specification:



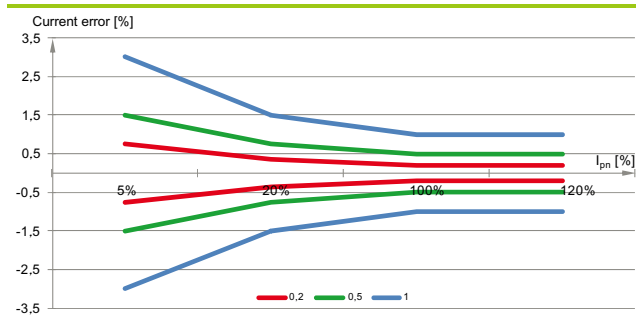
D-364

Model	Ratio(A)	Rated power(VA)	Cable Dimension	Rated Voltage(V)	Rated Frequency(HZ)
D-364	300/5A	1.5	3*40mm	720	50/60
	400/5A	1.5	3*40mm	720	50/60
	500/5A	1.5	3*40mm	720	50/60
	600/5A	2.5	3*40mm	720	50/60



Accuracy class characteristics:

a) classes 0.2; 0.5; 1



b) comparison of classes 0.5 and 0.5S

