## CURRENT TRANSFORMER (30\*30mm) 3 WAY THROUGH TYPE DC5CT-30C



- C-series. (Barrier terminal strips)
- Aperture size(30\*30mm).
- Primary input 300A~600A.
- Secondary output 5Aac.
- Please do not use while the circuit is open. Be sure to connect the load device at first.







## **SPECIFICATION**

♦ Burden:

♦ Frequency: 50~60 Hz ◆ Rated Current: 300A to 600A loads

◆ Rated Output: 5A (AC)

♦ Accuracy: Class 0.5 or 1 from 20% to 120% of rated current ♦ Phase angle: Less than 2 degrees at 50% of rated current

◆ Insulation Voltage: 600 Vac

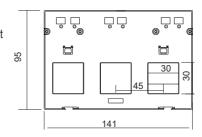
Maximum Primary Voltage: 5000 Vac (Insulated Conductor)

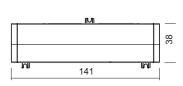
◆ Dielectric Strength: 2.5KV/ 1mA/ 1min Operating Temperature: -15°C to 60°C ♦ Operating Humidity: <85% ◆ Case Material: PC/UL94~V0 ♦ Bobbin: PBT Permalloy ◆ Core: ◆ Internal Structure: Ероху

> 300/5A (30\*30mm) 400/5A (30\*30mm) 500/5A (30\*30mm) 600/5A (30\*30mm)

## **DIMENSION**

• Burden: 300A, 400A, 500A, 600A





## **ORDER INFORMATION**

DCSCT-30C - Code1 - Code2

| Code1 | Input Signal | Code2 | Output |
|-------|--------------|-------|--------|
| 300   | 300 Aac      | 5     | 5 Aac  |
| 400   | 400 Aac      |       |        |
| 500   | 500 Aac      |       |        |
| 600   | 600 Aac      |       |        |