76Ø SPLIT CORE CURRENT TRANSFORMER



- U-series.(Wire length 1M) --
- Split Core, easy installation(76.2mm).
- Primary Input 1500A~3000A.
- Secondary output 0.1Aac.
- Safe operation.
- Please do not use while the circuit is open. Be sure to connect the load device at first.



SPECIFICATION

♦ Frequency: 50~60 Hz

◆ Rated Current: 1500A to 3000A loads

◆ Rated Output: 0.1A (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:
Operating Temperature:
Operating Humidity:
Case Material:
Bobbin:
Core:
Internal Structure:
2.5KV/ 1mA/ 1min
485%
PC/UL94~V0
PBT
Permalloy
Epoxy

1500/ 0.1A Ø76mm 2500/ 0.1A Ø76mm 3000/ 0.1A Ø76mm

ORDER INFORMATION

DCSCT-76U- Code1 - Code2 - Code3

| Code1 | Input Signal | Code2 | Output | Code3 | Wire Length |
|-------|--------------|-------|---------|-------|-------------|
| 1500 | 1500 Aac | 0.1 | 0.1 Aac | N | 1 M |
| 2500 | 2500 Aac | | | 0 | Option |
| 3000 | 3000 Aac | | | | |
| | | | | | |

DIMENSION

◆ Burden:

