



Thousand Hundred Industrial Co., Ltd.

Current Transformer

For Electric Control Unit (50/60Hz)

CT20 Series

thic@thic.net

RoHS Compliant

CE-Approved

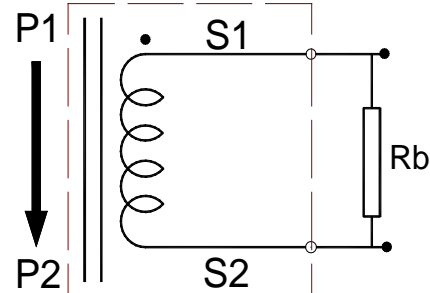
| Part Number | Electrical Characteristic | | | | | | | Mechanical Dimensions | | | SPEC Download/Link |
|-------------|---------------------------|-----------------------|-----------------------|------|---------------|-------------|------------|------------------------------------|--|---------------------------|--------------------|
| | I _R (A) | I _S (A) | R _L (Ω) | KV | Primary Turns | Acc.Class % | Rates (VA) | mm/inch | | | |
| | | | | | | | | L*W | ID | HT | |
| CT201030ST | 30 | 0.1 | 4 | 0.66 | 300 | 0.5,1.0 | 1.0 (1.5) | <u>38*61</u> <u>1.496*2.402</u> | <u>24.5*30.6</u> <u>0.965*1.205</u> | <u>80</u> <u>3.150</u> | |
| CT201040ST | 40 | 0.1 | 4 | 0.66 | 400 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201050ST | 50 | 0.1 | 4 | 0.66 | 500 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201060ST | 60 | 0.1 | 4 | 0.66 | 600 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201075ST | 75 | 0.1 | 4 | 0.66 | 750 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201100ST | 100 | 0.1 | 4 | 0.66 | 1000 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201150ST | 150 | 0.1 | 4 | 0.66 | 1500 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201200ST | 200 | 0.1 | 4 | 0.66 | 2000 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201250ST | 250 | 0.1 | 4 | 0.66 | 2500 | 0.5,1.0 | 1.0 (1.5) | | | | |
| CT201300ST | 300 | 0.1 | 4 | 0.66 | 3000 | 0.5,1.0 | 1.0 (1.5) | | | | |

Nomination

CT 20 - 1 - 200 S T

- Terminal: P(Pin), L(Lead Wires)
- Material of Core: S =>Silicon Core
- Turns: Digit Shown *10(N_p:N_s:1:2000)
- The Size of Referred CT20-1
- The Shape of Referred CT20
- The Current Transformer

Test Circuit



Products other than above items, Is can be made according to customer's requirements.