

# 600V Instrument Current Transformers

The YUANXING TA79 series of 600V instrument three phase current transformers are designed for in the room. Two different window openings along with numerous secondary ratios are available to meet most applications. This short form catalog shows an overview of our production. Contact factory for different sizes or style.



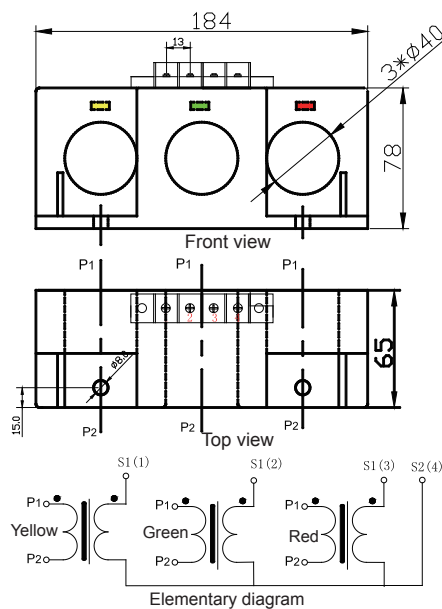
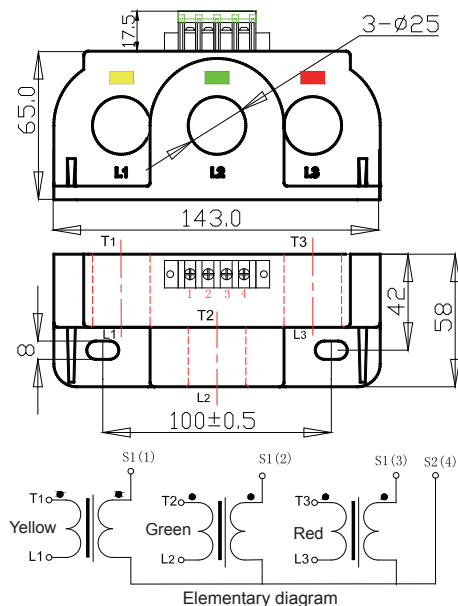
## FEATURES

- Low cost
- TWound cold rolling oriented silicon steel core, without air gap, uniform wound secondary winding, small flux leakage
- Two outline size
- 5.0, 1.0, 0.2 & 0.1A secondary output available

## SPECIFICATIONS

- Shell material: ABS
- Operating Temperature: -25 to +55° C, -40 to +85° C optional
- Operating Voltage: 600Vac
- Frequency: 50-400 Hz
- RoHS compliant
- CE-approved
- Accuracy class: compliant IEC60044-1

## OUTLINE DIMENSION



## PARAMETER

| Model   | Window size (mm) | Compliant IEC60044-1@50/60Hz |       |     |        |
|---------|------------------|------------------------------|-------|-----|--------|
|         |                  | Turn ratio                   | 2.5VA | 5VA | 12.5VA |
| TA79A11 | 25               | 100: 5                       | 3     |     |        |
|         |                  | 150: 5                       | 1     |     |        |
|         |                  | 200: 5                       | 0.5   | 1   |        |
|         |                  | 250: 5                       | 0.5   | 0.5 |        |
|         |                  | 300: 5                       | 0.5   | 0.5 |        |
| TA7911  | 40               | 150: 5                       | 1     |     |        |
|         |                  | 200: 5                       | 1     |     |        |
|         |                  | 250: 5                       | 0.5   | 1   |        |
|         |                  | 300: 5                       | 0.5   | 1   |        |
|         |                  | 400: 5                       | 0.5   | 0.5 |        |



## APPLICATIONS

- Current, Power, Energy monitoring devices
- Relay protection device

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