

## PECU13 Series

### Specifications

- Standard Input Current 0.01-120 A
- Frequency 50Hz — 400Hz
- Standard accuracy 0.1, 0.2, 0.5
- Operating Temp. -40°C to +85°C
- ANSI C57.13 and IEC60044-1 Standards
- Custom design Turns-Ratio available
- Approximate weight 50g

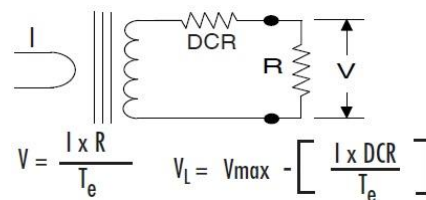
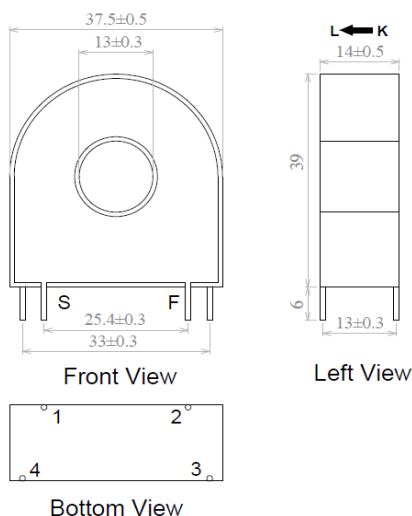
### Applications

- Current Measurement
- Electrical load monitoring
- Energy and sub-metering products
- Network equipment
- Instruments and sensors
- Control systems
- Go GREEN initiatives

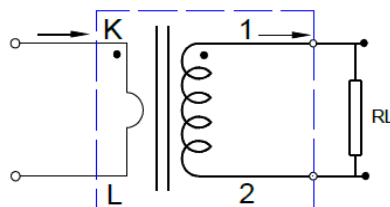
### Electrical Specifications @ 25°C

| P/N        | Input Current (A) | Available Outputs (mA) | Insulation Voltage VAC/1 min. |
|------------|-------------------|------------------------|-------------------------------|
| PECU13-30  | 30                | 5, 10, 15, 20, 30, 50  | 4000                          |
| PECU13-50  | 50                |                        | 4000                          |
| PECU13-80  | 80                |                        | 4000                          |
| PECU13-100 | 100               |                        | 4000                          |
| PECU13-120 | 120               |                        | 4000                          |

### Mechanical Dimensions: (mm)



### Schematic



Note:

1. Primary current direction from K to L
2. Secondary current directions from S(1) to F(2)
3. RL: Output load resistance

PRODUCT P/N: PECU13-XX

REV: 00-09/20/17

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