



Dimension

| Poles | 02         | 03    | 04         | 05    | 06         | 07     | 08     | 09     | 10     |
|-------|------------|-------|------------|-------|------------|--------|--------|--------|--------|
| Dim L | 30.00      | 45.00 | 60.00      | 75.00 | 90.00      | 105.00 | 120.00 | 135.00 | 150.00 |
| Dim B | 15.00      | 30.00 | 45.00      | 60.00 | 75.00      | 90.00  | 105.00 | 120.00 | 135.00 |
| TOL   | $\pm 0.30$ |       | $\pm 0.50$ |       | $\pm 0.80$ |        |        |        |        |

| SIGN | DATE     | DESCRIPTION   | APPROVER |
|------|----------|---|----------|
| △    | 02/01'07 | Soldering temperature changed from 245° to 250°       | Tason    |
| △    | 02/01'07 | Part NO is Changed                                    | Tason    |
| △    | 04/26'07 | The test hole is Changed                              | Aaron    |
| △    | 11/11'09 | Add IEC standard                                      | Aaron    |
| △    | 11/11'09 | Wire guard solder pin is changed from Brass to Copper | Aaron    |
| △    | 07/15'11 | The clamp is changed                                  | Runner   |
| △    | 07/08'13 | update the drawing                                    | Guoxue   |

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item 1 Terminal housing :Thermoplastic (UL 94V-0)
- Item 2 Clamp : Steel Stamping , Zinc plated
- △ ● Item 3 Wire guard solder pin : Copper , Tin plated
- Item 4 Terminal screw: Zinc plating"-slot type

- △ Electrical cULus IEC
- Voltage rating: 600V 1000V
  - Current rating: 125A 125A
  - Wire range: 35mm<sup>2</sup>
  - Solid wire(AWG): 2-20
  - Stranded wire(AWG): 2-20
  - Torque(Lb-In): 36.5
  - Screw: M5
  - Wire strip length: 12-15mm
  - Withstanding Voltage: 2.2KV 8KV
  - Operating temperature: -40° C to +115° C
  - △ △ ● Soldering temperature: 260° C $\pm$ 5° C/5 Sec
  - Safety Approval: cULus
  - Critical dimension: ▽

△ △ EI xx C 1 x 30 xxx G

RoHS compliant  
(lead<4%)  
In copper Alloy

POLES  
02 02 POLES  
03 03 POLES  
.....  
10 10 POLES

COLOR  
0 Black  
2. Red  
3 Orange  
4 Yellow  
5 Green (RAL6018/T)  
6 Blue (RAL5015/A)  
8 Grey (RAL7035/D)  
9 White  
C Green(RAL 6018/U)

000:"@Logo (Standard )  
00A:"ANYTEK"Logo  
Any special item by  
customer request,  
please contact sales  
department.

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|          |               |                                  |                      |              |                 |
|----------|---------------|----------------------------------|----------------------|--------------|-----------------|
| TITLE    |               | EI 15.0 Series ( Double-handed ) |                      |              |                 |
| PART NO. | ElxxC1x30xxxG |                                  |                      | DWG NO.      | 8EI0005         |
| APPROVED | CHECKED       | DESIGNED                         | DRAWN                | CUST NO.     |                 |
|          |               | Guoxue<br>2013.07.08             | Guoxue<br>2013.07.08 |              | Tolerance       |
|          |               |                                  |                      |              | X. $\pm 0.50$   |
|          |               |                                  |                      |              | X.X $\pm 0.30$  |
|          |               |                                  |                      |              | X.XX $\pm 0.10$ |
|          |               |                                  |                      |              | X* $\pm 1^*$    |
|          |               |                                  |                      | SHEET: 01/01 | REV.: F         |