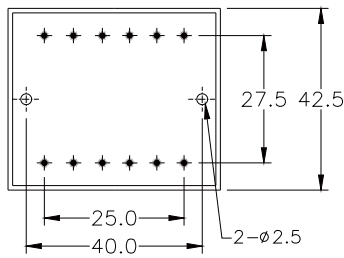
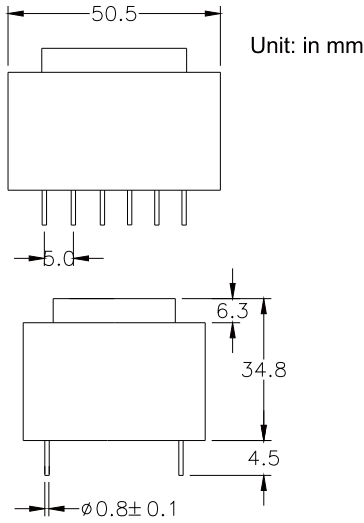
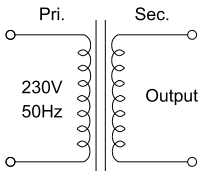


# Encapsulated Transformer

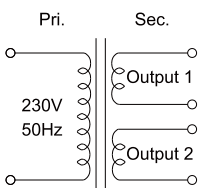
## EI-48x16.8mm Series



Secondary Circuitry: A



Secondary Circuitry: D

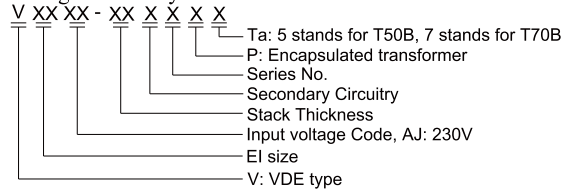


| Catalog No   | Secondary     |              |                 |                 |                     | Primary Fuse | Ambient Temp. (Ta) | Approval |    |
|--------------|---------------|--------------|-----------------|-----------------|---------------------|--------------|--------------------|----------|----|
|              | Rated Voltage | Power Rating | Loading Current | No-Load Voltage | Secondary Circuitry |              |                    | VDE      | CE |
| V48AJ-16A1P7 | 6.0 V         | 10.0 VA      | 1667 mA         | 7.2 V           | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A2P7 | 7.5 V         | 10.0 VA      | 1333 mA         | 9.8 V           | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A3P7 | 9.0 V         | 10.0 VA      | 1111 mA         | 10.8 V          | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A4P7 | 12.0 V        | 10.0 VA      | 833 mA          | 14.4 V          | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A5P7 | 15.0 V        | 10.0 VA      | 667 mA          | 18.1 V          | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A6P7 | 18.0 V        | 10.0 VA      | 556 mA          | 21.6 V          | A                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16A7P7 | 24.0 V        | 10.0 VA      | 417 mA          | 28.9 V          | A                   | 63 mA        | 70°C               | ○        | ●  |

| Catalog No    | Secondary     |              |                 |                 |                     | Primary Fuse | Ambient Temp. (Ta) | Approval |    |
|---------------|---------------|--------------|-----------------|-----------------|---------------------|--------------|--------------------|----------|----|
|               | Rated Voltage | Power Rating | Loading Current | No-Load Voltage | Secondary Circuitry |              |                    | VDE      | CE |
| V48AJ-16D1P7  | 6.0 Vx2       | 10.0 VA      | 833 mA          | 7.2 Vx2         | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D2P7  | 7.5 Vx2       | 10.0 VA      | 667 mA          | 9.8 Vx2         | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D3P7  | 9.0 Vx2       | 10.0 VA      | 556 mA          | 10.8 Vx2        | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D4P7  | 12.0 Vx2      | 10.0 VA      | 417 mA          | 14.4 Vx2        | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D5P7  | 15.0 Vx2      | 10.0 VA      | 333 mA          | 18.1 Vx2        | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D6P7  | 18.0 Vx2      | 10.0 VA      | 278 mA          | 21.6 Vx2        | D                   | 63 mA        | 70°C               | ○        | ●  |
| V48AJ-16D7P7* | 24.0 Vx2      | 10.0 VA      | 208 mA          | 28.9 Vx2        | D                   | 63 mA        | 70°C               | ○        | ●  |

Remarks :

1) Catalog Number System :



- 2) Non short-circuit proof safety isolating transformer
- 3) \* - Non short-circuit proof isolating transformer
- 4) Temperature Class : B
- 5) Weight per unit : approximate 320gm
- 6) ● - Approved
- 7) ○ - Meet Standard