## Features :

- Panel Mount
- Accuracy : Class 1.0
- Input Current Ranges : 160A, 250A, 630A
- Rectangular Window Type

### Input / Output Specifications

| | |
|---|---|
| Rated Primary Current | 160A, 250A, 630A |
| Rated Secondary Output | 1A |

### Technical Specifications

| | |
|---|---|
| Rated Burden | 1VA |
| Class of Accuracy | 1 |
| Overload Current Continuous | 120% of In Rated Current |
| System Voltage (Um) | 720V max |
| Dielectric with Stand Voltage | 3kV AC for 1 min |
| Nominal Rated Frequency | 50 / 60Hz |

### Environmental Specifications

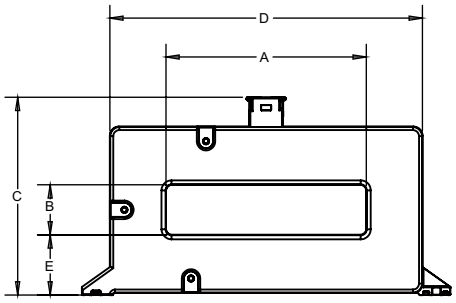
| | |
|---|---|
| Temperature | $0^{\circ}$ to $+50^{\circ}$C |
| Humidity (non condensing) | < 95% RH |
| Storage Temperature | $-5^{\circ}$ to $+70^{\circ}$C |

### Mechanical Specification

| | |
|---|---|
| Mounting | Panel |

### Dimension (in mm)

EFCT




| EFCT TYPE | Dimensions (mm) | | | | |
|---|---|---|---|---|---|
| | A | B | C | D | E |
| EFCT 100X25 | 100 | 25 | 100 | 156 | 30 |
| EFCT 140X35 | 140 | 35 | 114 | 201 | 32 |
| EFCT 180X35 | 180 | 35 | 109 | 236 | 30 |
| EFCT 220X50 | 220 | 50 | 128 | 276 | 32 |

## Ordering Information

| Product Code | Dimenssion in mm | Current Transformer Ratio |
|---|---|---|
| EFCT 100/25 160/1A VAL CL1 | 100 x 25 | 160/1A |
| EFCT 140/35 160/1A VAL CL1 | 140 x 35 | 160/1A |
| EFCT 140/35 250/1A VAL CL1 | 140 x 35 | 250/1A |
| EFCT 180/35 250/1A VAL CL1 | 180 x 35 | 250/1A |
| EFCT 180/35 630/1A VAL CL1 | 180 x 35 | 630/1A |
| EFCT 220/50 630/1A VAL CL1 | 220 x 50 | 630/1A |