

## CT140 SERIES 3 PHASE MOULDED CASE CURRENT TRANSFORMERS

### DESCRIPTION

Miniature three phase current transformers suitable for primary ranges from 250A-630A with 5A secondary. Supplied with terminal cover and choice of fixings.

### APPLICATION

For installation onto cables or 31mm maximum busbars. The products have an overall width of 140mm allowing installation directly on top of moulded case circuit breakers.



### TECHNICAL SPECIFICATION

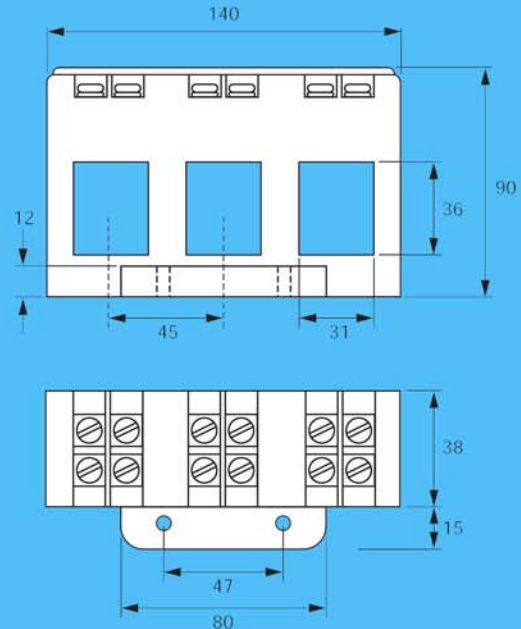
- Conforms to IEC185, BS 7626, BSEN 60044-1 and IEC 60044-1.
- Rated system voltage 0.72/3kV.
- Ambient temperature range -30°C to 80°C.
- Frequency range 50-60Hz.
- Insulation level 3kV for 1 minute.
- Continuous current 1.2 x rated current.

### RANGE

PRIMARY CURRENT	FOOT MOUNTED 31mm APERTURES	DIN RAIL MOUNTED 31mm APERTURES
250/5A	CT140F-250/5-2.5/1-31	CT140D-250/5-2.5/1-31
300/5A	CT140F-300/5-2.5/1-31	CT140D-300/5-2.5/1-31
400/5A	CT140F-400/5-2.5/1-31	CT140D-400/5-2.5/1-31
500/5A	CT140F-500/5-2.5/1-31	CT140D-500/5-2.5/1-31
600/5A	CT140F-600/5-2.5/1-31	CT140D-600/5-2.5/1-31
630/5A	CT140F-630/5-2.5/1-31	CT140D-630/5-2.5/1-31

All models are 2.5VA class 1. Other VA's, accuracies by request.

### DIMENSIONS (mm)



Our policy is one of continuous development and therefore specifications may change without notice.

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