

# CT105 SERIES 3 PHASE MOULDED CASE CURRENT TRANSFORMERS

## DESCRIPTION

Miniature three phase current transformers suitable for primary ranges from 100A-250A with 5A secondary. Supplied with terminal cover and choice of fixings.

## APPLICATION

For installation onto cables or 21mm maximum busbars. The products have an overall width of 105mm allowing installation directly on top of moulded case circuit breakers.



## TECHNICAL SPECIFICATION

- Conforms to IEC 185, 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.

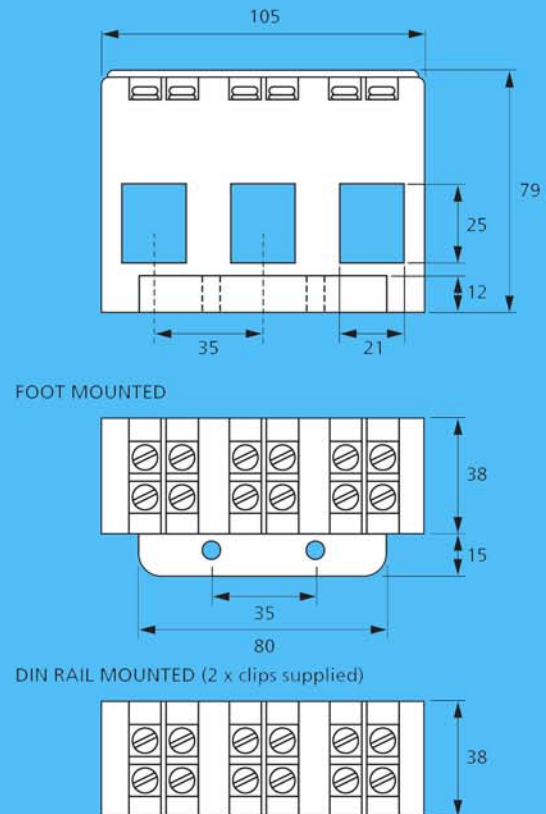
## RANGE

PRIMARY CURRENT	FOOT MOUNTED PART No.	DIN RAIL MOUNTED PART No.
100A	CT105F-100/5-2.5/1	CT105D-100/5-2.5/1
125A	CT105F-125/5-2.5/1	CT105D-125/5-2.5/1
150A	CT105F-150/5-2.5/1	CT105D-150/5-2.5/1
160A	CT105F-160/5-2.5/1	CT105D-160/5-2.5/1
200A	CT105F-200/5-2.5/1	CT105D-200/5-2.5/1
250A	CT105F-250/5-2.5/1	CT105D-250/5-2.5/1

NOTE: Foot mounted versions supplied as standard unless specified on orders.

All models are 2.5VA class 1.

## DIMENSIONS (mm)



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

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