CT105 SERIES 3 PHASE MOULDED CASE CURRENT TRANSFORMERS

CE

hobut

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 IEC185, BS 7626, BSEN 60044-1, IEC 60044-1 and IEC 61869-2.
- Rated system voltage 0.72/3kV.
- Ambient temperature range -5°C to +50°C.
- Frequency range 50-60Hz.
- Insulation level 3kV for 1 minute.
- Continuous current 1.2 x rated current.

RANGE

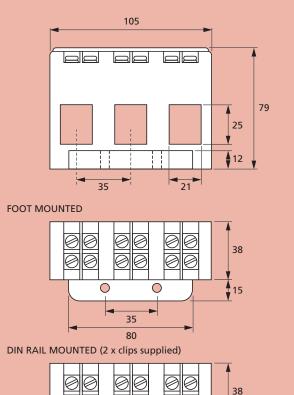
PRIMARY CURRENT	FOOT MOUNTED PART No.	DIN RAIL MOUNTED PART No.
100/5A	CT105F-100/5-1.5/1	CT105D-100/5-1.5/1
125/5A	CT105F-125/5-1.5/1	CT105D-125/5-1.5/1
150/5A	CT105F-150/5-2.5/1	CT105D-150/5-2.5/1
160/5A	CT105F-160/5-2.5/1	CT105D-160/5-2.5/1
200/5A	CT105F-200/5-2.5/1	CT105D-200/5-2.5/1
250/5A	CT105F-250/5-2.5/1	CT105D-250/5-2.5/1

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

100-125A are 1.5 class 1. 150-250A are 2.5 class 1.



DIMENSIONS (mm)



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

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