

CT105 SERIES 3 PHASE MOULDED CASE CURRENT TRANSFORMERS

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

High accuracy products for installations in panels with limited space availability.



TECHNICAL SPECIFICATION

- Conforms to 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.

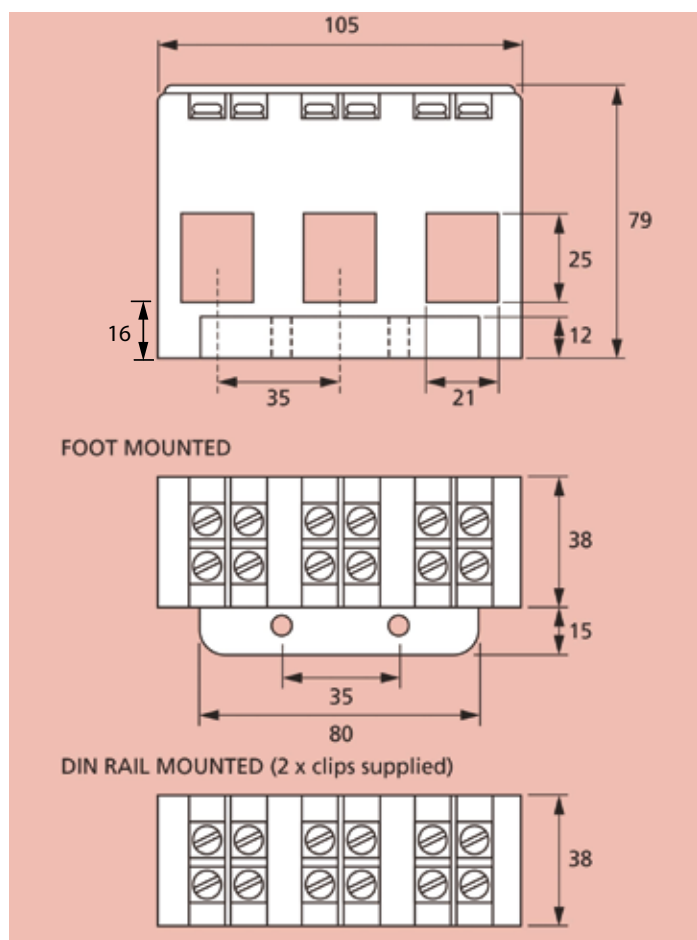
RANGE

Ratio	VA	Accuracy	Part number
100/5	1.5	1	CT105F-100/5-1.5/1
	0.5	0.5	CT105F-100/5-0.5/0.5
	0.5	0.5S	CT105F-100/5-0.5/0.5S
125/5	1.5	1	CT105F-125/5-1.5/1
	0.5	0.5	CT105F-125/5-0.5/0.5
	0.5	0.5S	CT105F-125/5-0.5/0.5S
160/5	1.5	1	CT105F-160/5-1.5/1
	1	0.5	CT105F-160/5-1/0.5
	1	0.5S	CT105F-160/5-1/0.5S
	0.5	0.2	CT105F-160/5-0.5/0.2
	0.5	0.2S	CT105F-160/5-0.5/0.2S
200/5	1.5	1	CT105F-200/5-1.5/1
	1	0.5	CT105F-200/5-1/0.5
	1	0.5S	CT105F-200/5-1/0.5S
	0.5	0.2	CT105F-200/5-0.5/0.2
	0.5	0.2S	CT105F-200/5-0.5/0.2S
250/5	2.5	1	CT105F-250/5-2.5/1
	1.5	0.5	CT105F-250/5-1.5/0.5
	1.5	0.5S	CT105F-250/5-1.5/0.5S
	1	0.2	CT105F-250/5-1/0.2
	1	0.2S	CT105F-250/5-1/0.2S

Note : Above part numbers Beginning CT105F are from "foot mounted" versions. For Din Rail mounting use CT105D (replace the F with D)
1A secondary available by request.



DIMENSIONS (mm)



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

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