



Other products

Measurement devices

PTI: CT automatic short-circuiter



ptl_005_a_2_cat

Use

This device provides automatic short-circuiting of the CT : if the measuring circuit is opened.

Conformity to standards

- > NF C 15-100 article 473.1.4-556.3.
- > GAM EG 13.C (military standard).

Other regulations

- > Decree n° 88-1056 from 14-11-88: protection of workers.
- > Complies with the Mines and Quarries decree n° 91-986.

References

Rating (A)	Trigger voltage	Operating frequency	Max. differential voltage	Reference
5	21 VAC	45 ... 400 Hz	600 VAC	4990 0521
5	25 VAC	45 ... 400 Hz	600 VAC	4990 0525 ⁽¹⁾

(1) DCN approved (French State Naval Construction Company).

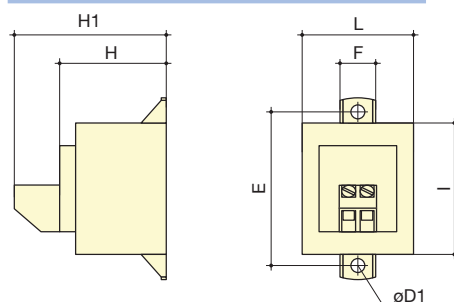
Characteristics

Case degree of protection	IP55
Terminal protection degree	IP20
Connection cross-section	2.5 mm ²
Weight	82 g

Rating (A)	D1	E	F	H	H1	I	L
5	4.2	47	9.6	32	44	41	34.7

ptl_003_a_1_x_cat

Dimensions



Bar or cable-through saturable transformer TCS 30 - 40



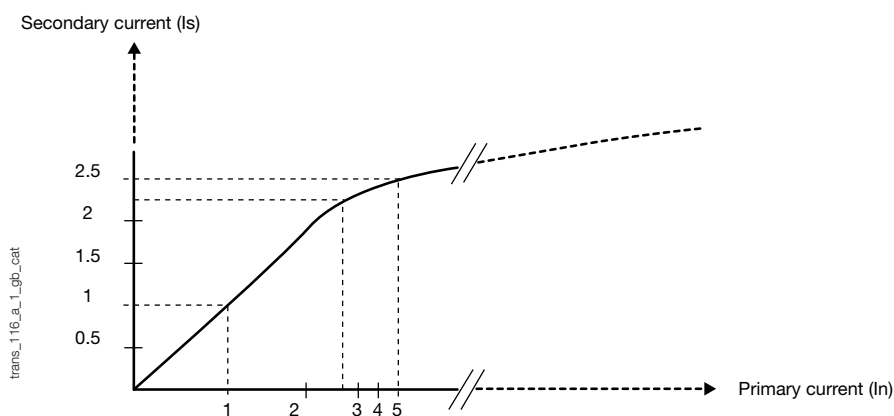
trafo_056_a_1_cat

Use

The protection transformers are used for thermal relays. They protect the low power terminal relays against the motor inrush current.

Available in primary wound version for current between 1 to 75 A - (1 A secondary, 2 VA, Cl. 1). Please consult us.

Saturation curve



trans_116_a_1_1gb_cat

References

Rating (A)	Secondary	Class 1	Reference
100	1 A	2	192T 0710
150	1 A	2	192T 0715
200	1 A	2	192T 0720
300	1 A	2	192T 0730
400	1 A	2	192T 0740
500	1 A	2	192T 0750