



- UL, cUL Recognized and CSA Certified
- As per ANSI/IEEE C57.13 OR IEC 60044 OR relevant standard

INSULATION LEVEL

600 V, BIL 10kV full wave

FREQUENCY

50-400 Hz

THERMAL RATING

1.33 @ 30 deg. C ambient

1.0 @ 55 deg. C ambient

OUTER ENCAPSULATION

Plastic Cased

SECONDARY TERMINALS

Brass screw # 8-32 with one flat washer and lock washer, accessible from either side

CUSTOM OPTIONS (CONTACT US)

- Different Ratios
- IEC Ratios/Accuracies
- Non-standard thermal rating
- Different secondary termination
- Special mounting needs

TABLES

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS (@ 60 HZ)	ANSI METERING CLASS @ 60 HZ					SECONDARY WINDING RESISTANCE (Ω @75° C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
CT411-202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	0.5450
CT411-252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	0.6387
CT411-302	3000:5	C100	0.3	0.3	0.3	0.3	0.3	0.7781
CT411-322	3200:5	C100	0.3	0.3	0.3	0.3	0.3	0.8477
CT411-402	4000:5	C50	0.3	0.3	0.3	0.3	0.3	0.8245
CT411-502	5000:5	C50	0.3	0.3	0.3	0.3	0.3	1.0450

Technical drawing of a rectangular metal enclosure, showing three views: front, top, and side. The drawing includes dimensions and labels for various features.

Front View Dimensions:

- Overall Width: 10.55
- Overall Height: 7.95
- Door Width: 5.67
- Door Height: 4.25
- Base Thickness: 0.38
- Mounting Hole Diameter: 4X $\phi 0.281$
- Text Engraving: 0.3 TALL TEXT ENGRAVED SHOWN REF
- Handle Label: H1

Top View Dimensions:

- Overall Width: 4.28
- Overall Depth: 2.00
- Mounting Hole Diameter: 4X $\phi 0.281$

Side View Dimensions:

- Overall Height: 2.46
- Base Thickness: 0.50
- Mounting Hole Diameter: 4X $\phi 0.281$

Detail A (Scale 0.400):

- Overall Width: 4.0
- Overall Depth: 2.6
- Mounting Hole Diameter: 4X $\phi 0.281$
- Text Engraving: 0.3 TALL TEXT ENGRAVED SHOWN REF
- Handle Label: H1