



Multifunction Meters

Transducers & Isolators

Temperature Controllers

Converters & Recorders

Digital Panel Meters

Current Transformers

Analogue Panel Meters

Shunts

Digital Multimeters

Clamp Meters

Insulation Testers

LTRC SERIES - RESIN CAST CURRENT TRANSFORMER

User Manual - Issue 1.0

SUBJECT TO CHANGE WITHOUT NOTICE

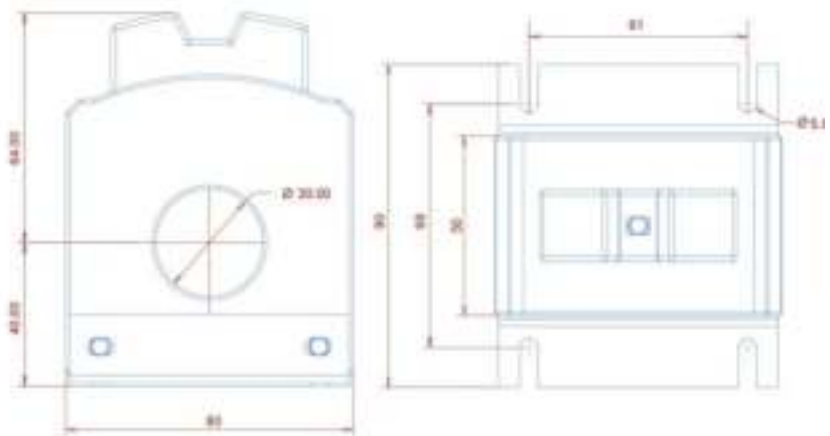
This manual superseded all previous versions – please keep for future reference

Features

- Compact size
- Wide range of system current Ratings
- Transparent terminal cover
- Wall mounting.
- Terminal with self lifting screw

General Specification

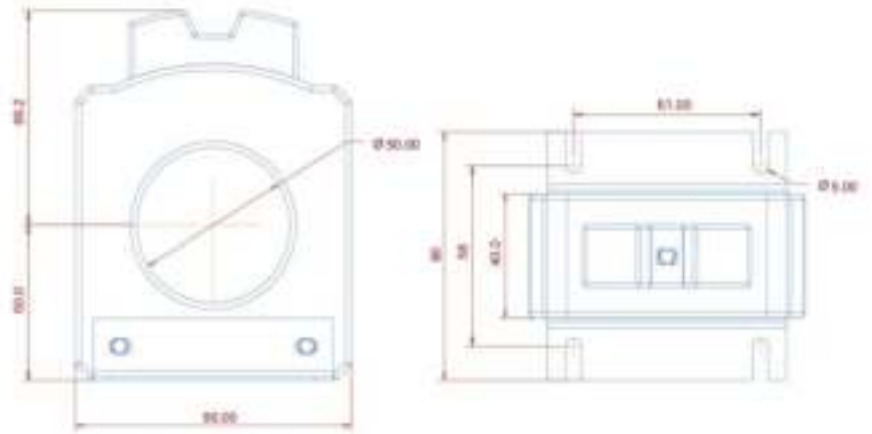
Applicable standard:	IEC61869-1 & 2
Case:	Epoxy Resin
Insulation class:	E(120°C max)
Test voltage:	3KV 50 Hz for 1 minute
Operating frequency:	50Hz
Rated Primary current:	100A to 1200A
Rated secondary current:	5A standard
Continuous current:	1.2X Rated current
Rated system voltage:	0.72/3KV
Ambient temperature range:	25 to +40°C
Storage temperature range:	50 to +80°C

LTRC-1 Series
LTRC-1 80/30(50)


LTRC-1 80/30(50)		
Ratio	VA	Class
100	5	1
125	5	1
150	5	1

LTRC-2 Series

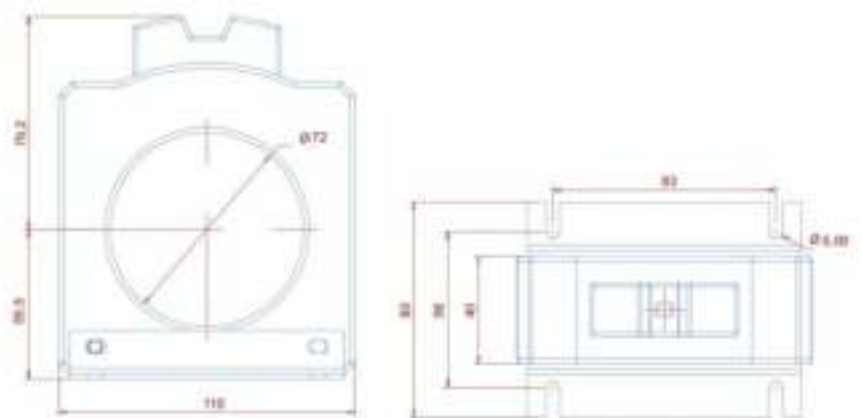
LTRC-2 90/50(40)



LTRC-2 90/50(40)		
Ratio	VA	Class
200	10	1
250	10	1
300	10	1

LTRC-3 Series

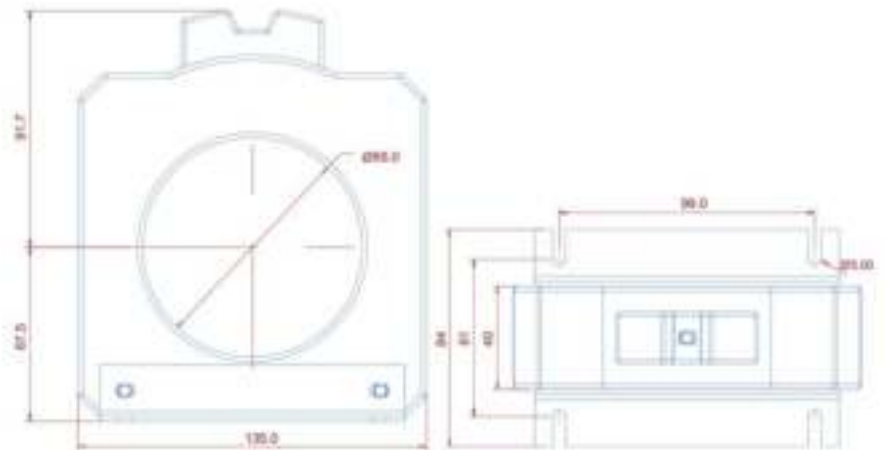
LTRC-3 110/72(40)



LTRC-3 110/72(40)		
Ratio	VA	Class
400	15	1
500	15	1
600	15	1
630	15	1

LTRC-4 Series

LTRC-4 135/85(40)



LTRC-4 135/85(40)		
Ratio	VA	Class
800	15	1
1000	15	1
1200	15	1

Sifam Tinsley Instrumentation Inc.