

CURRENT TRANSFORMER

Model 616
SPLIT CORE / CLAMP ON

Window Size 1.30" X 2.15"

APPLICATION:
For energy management systems and instrumentation equipment.

FREQUENCY:
50-400 Hz.

INSULATION LEVEL:
0.6 kV, BIL 10 kV full wave.

CONSTRUCTION:
The core and windings are encased in U.L. approved plastic.

CONTINUOUS THERMAL CURRENT RATING FACTOR:

1.33 @ 30°C amb
1.00 @ 50°C amb

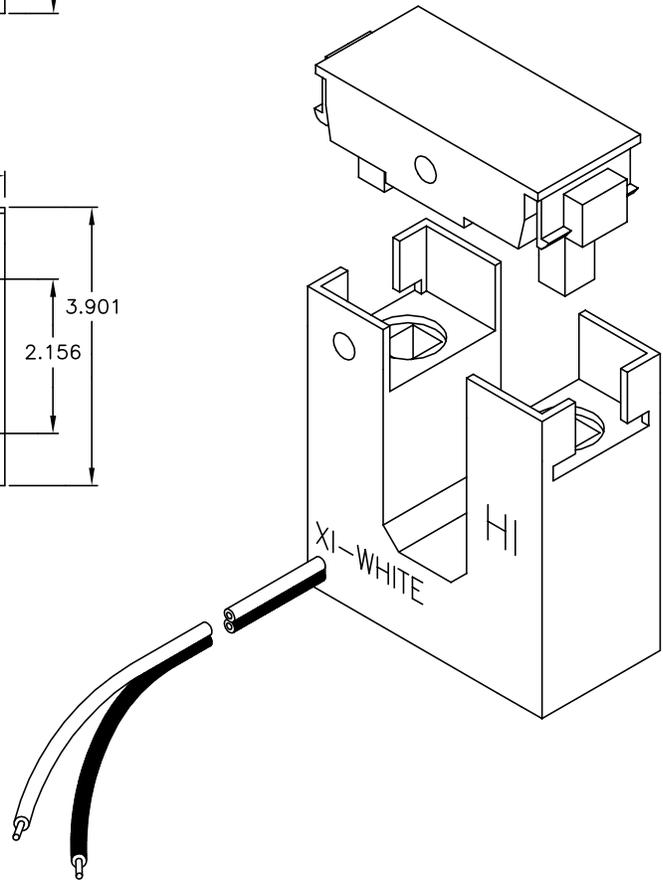
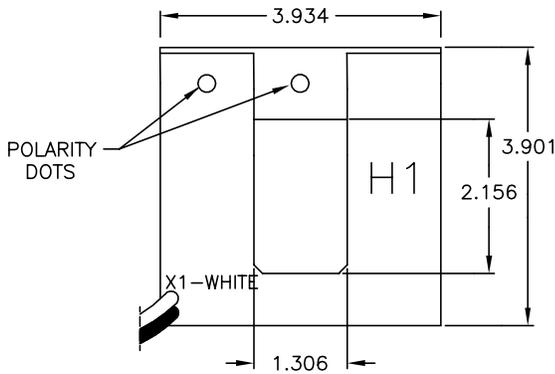
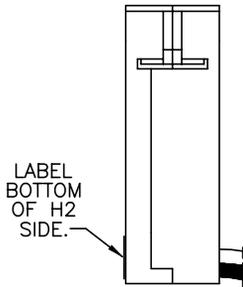
- Flexible leads are UL 1015 105°C, #16 AWG, 36" long unless otherwise specified.
- Approximate weight 1.2 lbs.

REGULATORY AGENCY APPROVALS

RU E93779 **C.RU** E93779



Power Measurement
Specialists
800-523-9194



CATALOG NUMBER	CURRENT RATIO	ACCURACY	BURDEN
616-201	200:5	1%	2.0VA
616-401	400:5	1%	5VA
616-601	600:5	1%	5VA
616-801	800:5	1%	5VA
616-201-1	200:1	1%	1.5VA
616-401-1	400:1	1%	5VA
616-601-1	600:1	1%	5VA
616-801-1	800:1	1%	5VA
616-201-0.1	200:0.1	1%	5ohm
616-401-0.1	400:0.1	1%	5ohm
616-601-0.1	600:0.1	1%	5ohm
616-801-0.1	800:0.1	1%	5ohm

This transformer is designed for assembly to an existing electrical installation without need for dismantling the primary bus or cables.

CAUTION:

Proper safety precautions must be followed during installation by a trained electrician. Never install while bus is energized.

The current transformer must have its secondary terminals short circuited or the burden connected, before energizing the primary circuit.