

CURRENT TRANSFORMERS
Model 615 Split Core/Clamp On
Window Size 1.31" x 1.66"



Approximate Weight 1.0 lb.

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 winding are encased in U.L. approved plastic.

CONTINUOUS THERMAL

CURRENT RATING FACTOR:

1.33 at 30°C. amb., 1.0 at 55°C. amb.

Flexible leads UL 1015, 105°C, #16 AWG, 36' long unless otherwise specified.

CATALOG NUMBER	CURRENT RATIO	BURDEN	ACCURACY AT 60 HZ
615-101	1005	1VA	5 %
615-201	2005	2VA	1 %
615-251	2505	3.5VA	1 %
615-301	3005	3.5VA	1 %
615-401	4005	8.5VA	1 %
615-201-1	2001	1.5VA	1 %
615-251-1	2501	3VA	1 %
615-301-1	3001	5VA	1 %
615-401-1	4001	9VA	1 %
615-101-0.1	100.0.1	5 ohm	1 %
615-201-0.1	200.0.1	5 ohm	1 %
615-401-0.1	400.0.1	5 ohm	1 %

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This transformer is designed for assembly to an existing electrical installation without the 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.

