

MODEL 615

Current Transformer with Split Core/Clamp On

Window Size 1.31"x 1.66"



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.

Model 615

CATALOG NUMBER	CURRENT RATIO	BURDEN VA	ACCURACY AT 60 Hz
615-101	100:5	1 VA	5%
615-201	200:5	2 VA	3%
615-251	250:5	3.5 VA	2.5 %
615-301	300:5	3.5 VA	1%
615-401	400:5	8.5 VA	1%
615-201-1	200:1	1.5 VA	1%
615-251-1	250:1	3 VA	1%
615-301-1	300:1	5 VA	1%
615-401-1	400:1	9 VA	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%

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.

Approximate Weight 1.0 lb.



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Model 615 Split Core/Clamp On

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.

