

MODELS 600 & 601

Current Transformers with Split Core

Window Sizes 2.00" x 5.50", 4.50"x 4.50"



REGULATORY AGENCY APPROVALS
E93779 LR89403
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

Application

For energy management systems and instrumentation.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Model 600

CATALOG NUMBER	CURRENT RATIO	V.A. ± 1% CLASS	ANSI METERING CLASS AT 60 Hz		
			B0.1	B0.2	B0.5
600-401	400:5	1.5	2.4	4.8	–
600-501	500:5	2.0	2.4	4.8	–
600-601	600:5	2.5	2.4	2.4	–
600-801	800:5	5.0	1.2	1.2	2.4
600-102	1,000:5	7.5	1.2	1.2	2.4
600-122	1,200:5	15.0	0.6	1.2	1.2
600-152	1,500:5	20.0	0.6	0.6	1.2
600-162	1,600:5	20.0	0.6	0.6	1.2
600-202	2,000:5	30.0	0.6	0.6	0.6

Continuous Thermal Current Rating Factor

1.33 at 30°C. amb.,

1.0 at 55°C. amb.

Terminals are 8-32 brass studs with one flatwasher, lockwasher, and regular nut.

Flexible leads UL 1015, 105°C, CSA approved, #16 AWG, 24" long are available.

Approximate Weight 1.5 lbs.

Model 601

CATALOG NUMBER	CURRENT RATIO	V.A. ± 1% CLASS	ANSI METERING CLASS AT 60 Hz		
			B0.1	B0.2	B0.5
601-401	400:5	1.0	4.8	–	–
601-501	500:5	1.5	4.8	4.8	–
601-601	600:5	2.0	2.4	4.8	–
601-801	800:5	2.5	1.2	2.4	4.8
601-102	1,000:5	5.0	1.2	1.2	4.8
601-122	1,200:5	10.0	1.2	1.2	2.4
601-152	1,500:5	15.0	1.2	1.2	1.2
601-162	1,600:5	15.0	1.2	1.2	1.2
601-202	2,000:5	20.0	0.6	0.6	1.2



461 Boston Street, Unit E6, Topsfield, MA 01983

Toll Free (800) 644-9773 · Phone (978) 887-2020

meters@spectrumind.com

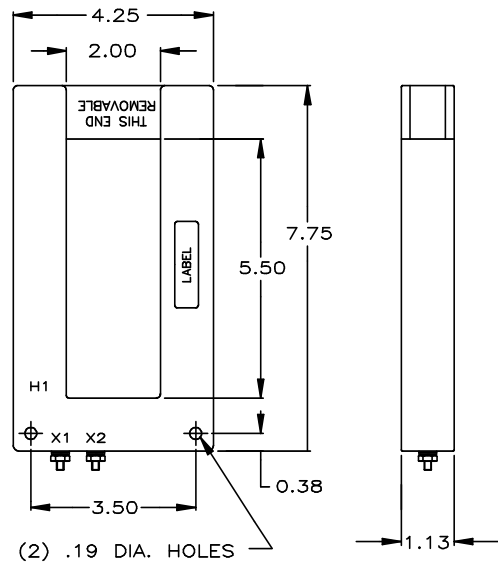
Models 600 & 601 Split Core

These transformers are 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.

Model 600



Model 601

