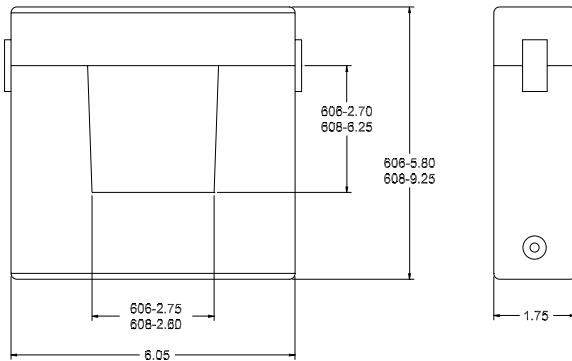


Split Core Current Transformer

606 & 608 Series



OUTLINE DRAWING



The **606 & 608** Split Core Current Transformers are designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables.

These current transformers are a weather proof design suitable for use outdoor or in direct burial applications. The transformer cases are UV stabilized thermoplastic and filled with polyurethane resin. The mating surfaces of the transformer cores are protected by a rubber 'O' ring.

Application

For Energy Management Systems and Instrumentation Equipment

Frequency

50-400Hz

Insulation Level

0.6 kV, BIL 10 kV full wave

Continuous Thermal Current Rating Factor

Model 606: 1.33 at 30° C amb., 1.00 at 55° C amb
Models 608-501 – 608-202:

1.33 at 30° C amb., 1.00 at 55° C amb

Models 608-252 – 608-322:

1.00 at 30° C amb., 0.70 at 55° C amb

Secondary Cable

Two No. 16 AWG, 6' Long, Direct Burial, UV Res. UL Type TC

Weight

Model 606: 4.5 lbs

Model 608: 7.5 lbs

Regulatory Agencies



PART NUMBERS - Model 606

Part Number	Current Ratio	Burden VA	Accuracy at 60 Hz
606-201	200:5	2.5	1%
606-251	250:5	3	1%
606-301	300:5	3.5	1%
606-351	350:5	4	1%
606-401	400:5	5	1%
606-501	500:5	6	1%
606-601	600:5	8	1%
606-751	750:5	10	1%
606-801	800:5	12	1%
606-102	1000:5	15	1%
606-122	1200:5	20	1%

PART NUMBERS - Model 608

Part Number	Current Ratio	Burden VA	Accuracy
608-501	500:5	6	1%
608-601	600:5	8	1%
608-801	800:5	12	1%
608-102	1000:5	13	1%
608-122	1200:5	16	1%
608-152	1500:5	25	1%
608-162	1600:5	27	1%
608-202	2000:5	33	1%
608-252	2500:5	42	1%
608-302	3000:5	50	1%
608-322	3200:5	54	1%



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