

PRODUCT PROFILE

CURRENT TRANSFORMER

MODELS 1411-606 & -608 Weather Proof Split Core

Application

For energy management systems and instrumentation.

Frequency

50-400 Hz.

Insulation level

0.6 kV, 10 kV BIL full wave.

Continuous Thermal Current Rating Factor

Model 1411-606:

1.33 at 30°C amb.,

1.0 at 55°C amb.

Models 1411-608-501 - 1411-608-202:

1.33 at 30°C amb.,

1.0 at 55°C amb.

Models 1411-608-252 - 1411-608-322:

1.0 at 30°C amb.,

0.7 at 55°C amb.

- Secondary Cable: Two No. 16 AWG, 6' Long, Direct Burial, U.V. Res. U.L. Type TC.

REGULATORY AGENCY APPROVALS

Model 1411-606:



Manufactured to meet the requirements of ANSI/IEEE C57.13.

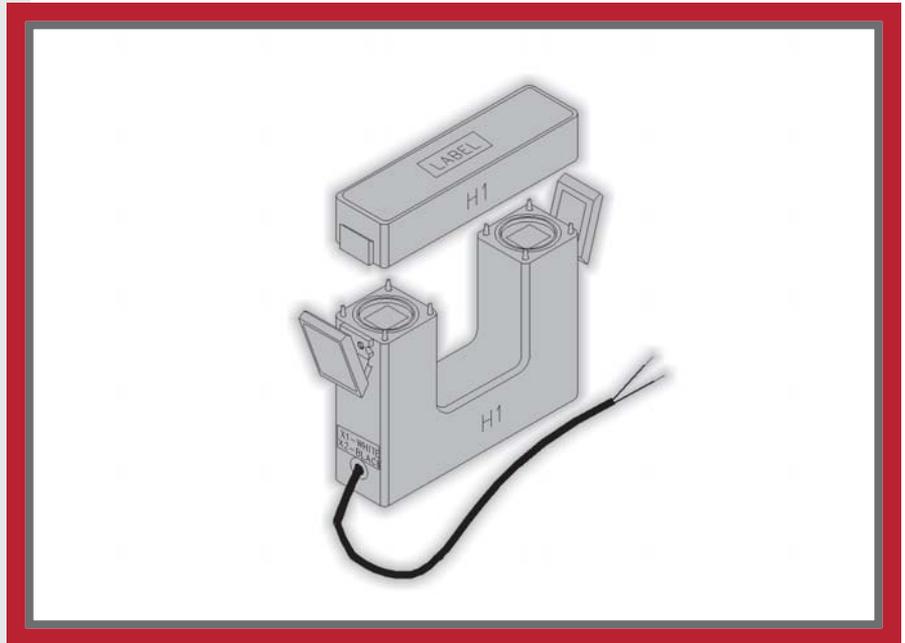
Classified by U.L. in accordance with IEC 44-1

Model 1411-608:



Manufactured to meet the requirements of ANSI/IEEE C57.13.

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Window Size:

1411-606 - 2.75" x 2.70"

1411-608 - 2.60" x 6.25"

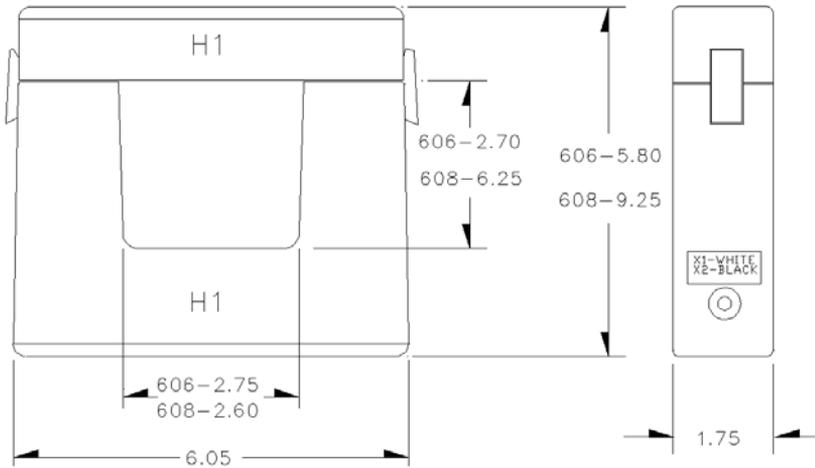
This transformer is designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables.

SPECIFICATIONS

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.



CATALOG NUMBER	CURRENT RATIO	BURDEN VA	ACCURACY AT 60 Hz
1411 - 606 - 201	200:5	2.5	2 %
1411 - 606 - 251	250:5	3	1 %
1411 - 606 - 301	300:5	3.5	1 %
1411 - 606 - 351	350:5	4	1 %
1411 - 606 - 401	400:5	5	1 %
1411 - 606 - 501	500:5	6	1 %
1411 - 606 - 601	600:5	8	1 %
1411 - 606 - 751	750:5	10	1 %
1411 - 606 - 801	800:5	12	1 %
1411 - 606 - 102	1000:5	15	1 %
1411 - 606 - 122	1200:5	20	1 %

CATALOG NUMBER	CURRENT RATIO	BURDEN VA	ACCURACY
1411 - 608 - 501	500:5	6	1 %
1411 - 608 - 601	600:5	8	1 %
1411 - 608 - 801	800:5	12	1 %
1411 - 608 - 102	1000:5	13	1 %
1411 - 608 - 122	1200:5	16	1 %
1411 - 608 - 152	1500:5	25	1 %
1411 - 608 - 162	1600:5	27	1 %
1411 - 608 - 202	2000:5	33	1 %
1411 - 608 - 252	2500:5	42	1 %
1411 - 608 - 302	3000:5	50	1 %
1411 - 608 - 322	3200:5	54	1 %

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846