

Model 616

Current Transformer Split Core/Clamp On Window Size 1.31"x 2.16"

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.

Approximate Weight 1.2 lbs.



REGULATORY AGENCY APPROVALS



Model 616

Catalog Number	Current Ratio	Burden VA	Accuracy at 60 HZ
616-201	200:5	2 VA	3 %
616-401	400:5	5 VA	1 %
616-601	600:5	5 VA	1 %
616-801	800:5	5 VA	1 %
616-201-1	200:1	1.5 VA	1 %
616-401-1	400:1	5 VA	1 %
616-601-1	600:1	5 VA	1 %
616-801-1	800:1	5 VA	1 %
616-201-0.1	200:0.1	5 ohm	1 %
616-401-0.1	400:0.1	5 ohm	1 %
616-601-0.1	600:0.1	5 ohm	1 %
616-801-0.1	800:0.1	5 ohm	1 %



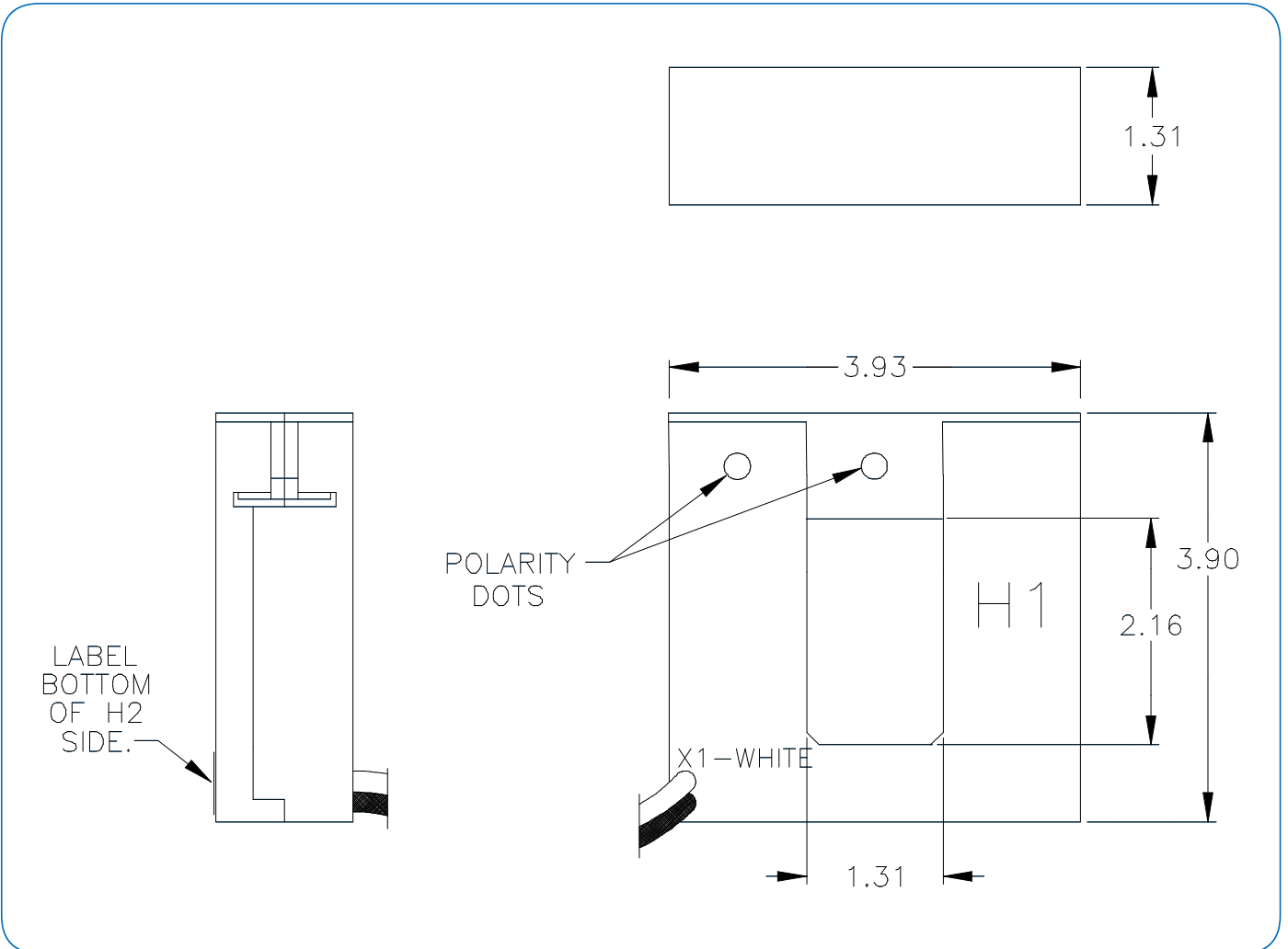
Model 616 Split Core/Clamp On

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.



GEGridSolutions.com

Grid-AIS-L4-ITL_Model_616-1564-2017_06-EN. © Copyright 2017. General Electric Company and Instrument Transformers LLC reserve the right to change specifications of described products at any time without notice and without obligation to notify any person of such changes.

Worldwide Contact Center

Web: www.GEGridSolutions.com/contact

Phone: +44 (0) 1785 250 070

USA and Canada: +1 (0) 800 547 8629

Europe, Middle East and Africa: +34 (0) 94 485 88 00

