



GAP-005 Ground Adapter Plug

The STAT-GUARD ground adapter plug is included in your kit as a convenient attachment to a functional ground circuit. Its intended operation is to provide an ESD ground path to a previously tested receptacle for Prostat instruments and personnel during audit operations. It is not intended as an electrical circuit tester or monitor. The STAT-GUARD plug is manufactured by Ideal Industries, Sycamore, Illinois.

This Adapter is a UL approved instrument however it will not indicate:

1. Ground and neutral reversed.
2. More than one hot wire in outlet.
3. The quality of ground path.
4. Presence of multiple wiring errors.

Use the Ground Plug Adapter **ONLY** with electrical receptacles that have been previously tested using an approved circuit tester complying with CSA and or UL standards.

The Ground Plug Adapter is equipped with three indicating lights. The ONLY indication that is acceptable for Ground Plug Adapter use is with the two outer "CIRCUIT OK" lights energized, i.e., Lights #1 and #3 ON, Light #2 OFF.

-----CIRCUIT OK-----

Light #1 Yellow	Light #2 Red	Light #3 Clear
--------------------	-----------------	-------------------

Examples of Wiring Defects

If any other condition exists, do not use the receptacle or the Ground Plug Adapter until tested and approved by a qualified electrician. Examples of wiring defects are not limited to the conditions described below.

OPEN GROUND WIRE - The equipment grounding conductor is not complete.

REVERSE POLARITY - The hot and the neutral circuit conductors are reversed.

OPEN HOT WIRE - The hot circuit conductor is open from a blown fuse, tripped circuit breaker, switch off, broken wire, etc.

OPEN NEUTRAL WIRE - The neutral circuit conductor is open.

HOT AND GROUND REVERSED - The hot circuit conductor and the grounding conductor are reversed.

HOT ON NEUTRAL AND HOT OPEN - The hot circuit conductor is connected to neutral terminal and the hot terminal is unwired.

©2007 Prostat Corporation. All rights reserved.
Prostat is the registered trademarks of Prostat Corporation in the United States and other countries.

1072 Tower Lane, Bensenville, IL 60106 USA
Phone +1 (630) 238-8883 Fax +1 (630) 238-9717
Web access: <http://www.prostatcorp.com>

Specifications subject to change without notice.
Printed in U.S.A. REV2: 6/20/07



Pro-Pack Materials Pte. Ltd.
Blk 970, Toa-Payoh North #04-18/21
Toa Payoh Industrial Estate, Singapore 318992
(65) 6-354-1511 Fax: (65) 6-354-1711

E-mail: sales@pro-pack.com.sg
Web access: <http://www.pro-pack.com.sg>