

Installation Instructions for the Eaton CHSP ULTRA Surge Suppressor

Thank you for purchasing an Eaton Automatic Transfer Switch (ATS).

As a part of our commitment to quality, we are providing to you, at no extra cost, an Eaton CHSP ULTRA surge suppressor. This device will help prevent potential damage that can be caused by surges in the utility line. These surges can be caused by lightning strikes, utility yard switching, etc. and may lead to damage of appliances, electronics or other items. The included surge suppressor, when properly installed, helps to eliminate these surges and protect investments.

How to Install:

The surge suppressor comes with installation instructions in its box. Follow those instructions for connection purposes. The location of the install should be as indicated here.

If you have a NON service entrance ATS and are only backing up emergency circuits with an emergency sub panel, install the surge suppressor in the loadcenter that is powering the ATS. This will provide protection to the main loadcenter and the ATS.

If you have a Service Entrance rated ATS and are backing up the entire service or main panel, install the surge suppressor on the service entrance circuit breaker. This will provide protection to the ATS and the loadcenter.



Powering Business Worldwide

This instruction booklet is published solely for information purposes and should not be considered all-inclusive. If further information is required, you should consult Eaton.

Sale of product shown in this literature is subject to terms and conditions outlined in appropriate Eaton selling policies or other contractual agreement between the parties. This literature is not intended to and does not enlarge or add to any such contract. The sole source governing the rights and remedies of any purchaser of this equipment is the contract between the purchaser and Eaton.

NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, OR WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE, ARE MADE REGARDING THE INFORMATION, RECOMMENDATIONS AND DESCRIPTIONS CONTAINED HEREIN.

In no event will Eaton be responsible to the purchaser or user in contract, in tort (including negligence), strict liability or otherwise for any special, indirect, incidental or consequential damage or loss whatsoever, including but not limited to damage or loss of use of equipment, plant or power system, cost of capital, loss of power, additional expenses in the use of existing power facilities, or claims against the purchaser or user by its customers resulting from the use of the information, recommendations and description contained herein.

Eaton Corporation
Electrical Group
1000 Cherrington Parkway
Moon Township, PA 15108
United States
877-ETN-CARE (877-386-2273)
Eaton.com

© 2009 Eaton Corporation
All Rights Reserved
Printed in USA
Publication No. IB 70-8737 / TBG000286
December 2009



PowerChain
Management®

PowerChain Management is a registered trademark of Eaton Corporation.

All other trademarks are property of their respective owners.