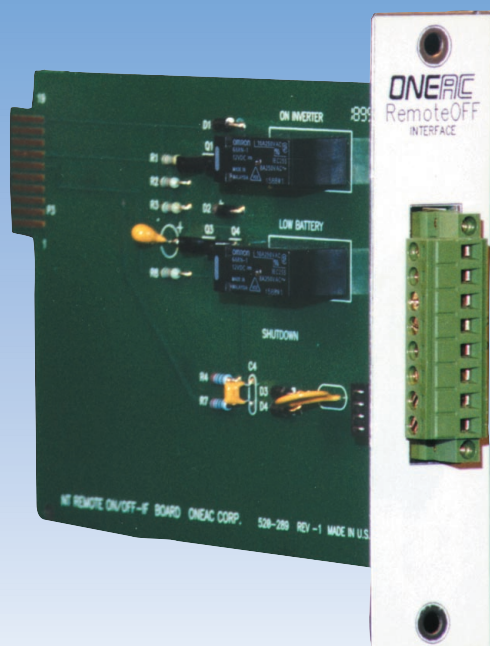


NEW!

Introducing...

ONEAC Remote Off Interface Card

for use with ON Series® Power Conditioned UPS Products



Providing Remote Off Control for ON Series UPSs

- **Easy installation:**
simply slide into a slot on the back panel of an ON Series UPS.
- **Two modes of operation:**
BASIC I/O and REMOTE OFF
- **Isolated contact outputs:**
in both modes of operation

ONEAC and ON Series are registered trademarks of ONEAC Corporation.
All other trademarks are the property of their respective companies.

Remote Off Interface Card

The Remote Off Interface Card provides a remote method for disabling the AC output of an ON Series UPS. This capability is intended for installations where the front panel ON/OFF switch is inconvenient or inaccessible. Or, for installations requiring UPS output control be incorporated in a room or work cell EMO scheme.

The EMO Challenge

Emergency Mains Off (EMO) Circuits are a common requirement in medical, industrial and data processing facilities. They provide a means to ensure the safety of personnel in case of fire, personal electrocution, or accidental personnel contact with equipment, by simply actuating one button.

These same applications often require a UPS to protect computer-based systems used in EMO protected environments. A UPS may also be a means of providing continuity to the fail-safe EMO circuit to prevent nuisance tripping. A UPS in an EMO circuit however, whether to protect the EMO or to support critical loads, presents a unique set of problems to an EMO implementation.

When an EMO shuts off all AC power to a room or work cell, a UPS senses the failure and continues to provide AC power from the battery and inverter system — circumventing the intent of an EMO.

The Solution

ONEAC's Remote Off Interface Card provides a simple, yet effective mechanism for controlling an ONEAC Power Conditioned UPS inverter system via an external "fail-safe" Emergency Mains Off (EMO) Circuit.



*ON Series
Power Conditioned UPS*

(800) 327-8801 in USA and CANADA

27944 N. Bradley Road, Libertyville, IL 60048
Phone 847 816-6000 FAX 847 680-5124

www.oneac.com

All specifications subject to change without notice.

+44 (0) 1235 534721 in UK and Europe

18 & 20 Blacklands Way, Abingdon Business Park, Abingdon, Oxfordshire OX14 1DY
UK FAX +44 0 1235 534197

Copyright 1999 ONEAC Corporation Printed in U.S.A.

Part No. 911-176 Rev.-