

File E95463  
Project 94ME30193

March 21, 1994

REPORT

on

UNINTERRUPTIBLE POWER SUPPLY EQUIPMENT

American Power Conversion Corp.  
Billerica, MA

Underwriters Laboratories Inc. authorizes the above-named company to reproduce this Report provided it is reproduced in its entirety.

## DESCRIPTION

## PRODUCT COVERED:

Uninterruptible Power Supply, Model 500J, Smart-UPS 450, 450D, 450J, 500J, 700, 700J, SU700B, SU700BX120, SU700US, 700JX114, 700RM, 700RMNET, -700RM2U, 700XLX114, SU700X167, 900J, 1000, SU1000B, SU1000BX120, SU1000US, 1000J, 1000RM, -1000RM2U, 1000RMJ, 1000RM, 1000RMNET, 1000XL, 1000XLRM, -700RMXLNET, 1200J, 1400, SU1400B, SU1400BX120, SU1400R2BX135, SU1400US, 1400J, 1400JX114, 1400RM, SU1400RMXL3U, SU1400RMXLB3U, SU1400R3XL171, SU1400RMXLJ3U, -1400R3XLJX171, 14000RMNET, -1400RM2U, 1400RMJ2U, 1400R2X180, DIG1400RM, DL700, DL1400, DL1400RM, -1400RM2U, DL1400R2, -1400RMBX135, 1400RMJ, DL1400RMJ, -1400RMJ2U, 1400RMIX134, 1400RMJBX135, 1400RMX138, SU1400R2X138, -1400JX172, -1400RMJX172, -1400RMXLNET, -1400X114, -1400XLNET, DLA1500, 2200, 2200J, -2200NET, -2200RM3U, -2200R3X258, -2200R3X275, DL2200RM3U, 2200RM, 2200RMJ, 2200RMXLNET, 2200XL, -2200XLNET, 2200XLX114, 3000, 3000J, DLA1500, -NS2200RM3U, -3000NET, -3000R3BX135, 3000RM, NS3000RM3U, 3000RMJ, -3000RMTX136, -3000RMJBX135, -3000RMT3U, -NS3000RMT3U, SU2200RM3U and SU3000RM3U, DIG3000RM3U, DL3000RM, DL3000RM3U, -2200RMNET, -3000TNET, -2200XLNET, -2200RMXLNET, SU2200XLT, SU2200XLTX153, SU2200RMXLTX153, SU2200R3X167, -3000RMNET, -3000RMX228, SU700RMXLBX120, SU700RMBX120, SU3000R3BX120, SU2200NET, SU3000RMBX120, SU2200BX120, SU2200R3BX120, SU2200RMBX120, SU1400RMXLBX120, SU1400RMBX120, SU1000RMXLBX120, SU1000RMBX120, SU700RM2U, SU1000RM2U, SU1400RM2U, SU3000RMJ3U, SU3000R3JBX135, SU1400RMX106, SU1400X106, SU3000R3X145, SU1400X145, SU2200RMI3U, SU700RMX176, SU1000RMX176, SU1400RMX176, APC2R120, APC3RA, APC3TA, APC2RA, APC3R120, APCR208, SU1500RMX155, SU2000R3X155, SUA1000, SUA1000X219, SUA1500, SUA1500X106, SU1400R2X217, SU1400R2JBX135, SUA1500X106, SUA1500X219, SUA1000X127, SUA1000X93, SUA1000US, SUA1500US, SUA1500X180, SUA1500X145, SUA1500X93, SUA1500X99, SUA1500X114, SU700R2IX38, SU1000X93, SU1000X127, SUA750XL, SUA750XLX320, SUA1000XL, DL700J, DL3000RMJ3U and SU3000X177. SU1000NET, SU1000XLNET, SU1400X93, SU2200X106, SU2200X111, SU2200X115, SU2200X180, SU2200X93, SU3000X177, SU700NET, SU700X93, SU700XLNET, SUA1000IX38, SU700X114, SUA1500IX38, SUA1500RMJ2U, DLA1500RMJ2U, SUA750RM2U, SUA1000RM2U, SUA750RMUS, SUA1000RM2U, SUA1000RMUS, SUA1500RM2U, SUA1500RMUS, DLA1500RM2U, SUA1500R2X106, SUA1500R2X138, SUA1500R2X93, IBM1500RM2U, SUA2200RM2U, SUA2200RMUS, SUA3000RM2U, SUA3000RMT2U, SUA3000RMUS, DLA2200RM2U, DLA3000RMT2U, DLA3000RM2U, SUA2200R2X106, SUA2200R2X147, SUA2200R2X152, SUA3000R2X93, SUA3000R2X145, SUA3000R2X195, SUA1500R2X176, SUA1500R2X122, SUA750R2IX38 and SU1400RMXL3U-PSX, FJ700J, FJ3000J, FJ1500RMJ2U, FJ3000RMJ3U, SU3000R2X345. SUA3000RM2J2UB, SUA3000RM2J2U, DLA3000RMJU, FJ3000RMJU, SUA3000RT2X136, DLA750, SUA750, SUA750J, SUA750US, DLA750J, SUA750X93, SUA750X114, 74P4902, 2130-1TX, 90P4811, SUA500J, SUA500JB and SUA750JB, SUA3000R2IX38, SUA2200, SUA2200US, SUA2200J, SUA2200JB, SUA3000, SUA3000J, SUA3000JB, SUA3000US, SUA1500RMJ2UB, SU3000R3JBX120.

External Battery Packs, Models SU24XLBP, SU48BP, SU48XLBP, SU24RMXLBP2U, SU24R2XLBP.

Accessory - SU24XLBPX114, SU48XLBPX114.

Output Option Panel Accessory - SU027, SU028, SU029, SU027RM, SU028RM, SU029RM, SU029RM3U.

## GENERAL CHARACTER:

The products covered by this report are uninterruptible power supplies intended to supply power to computers. They are provided with a power supply cord terminating in a parallel blade, grounding type attachment plug for connection to a nominal rated 60 Hz source of supply, and parallel blade, grounding type receptacles for output connections. All components are housed in a combination thermoplastic and metal enclosure.

Models Smart-UPS 2000, 2200XL and 3000 have two input current ratings depending on the attachment plug rating. The Smart-UPS 2200 and 2200XL are shipped with 20 A plugs and the 3000 is shipped with a 50 A plug. Instructions are provided for changing the plug to a 30 A for any of the three models.

The products covered by this Report are uninterruptible power supplies intended to supply power to computers. They are provided with a power supply cord terminating in a parallel blade, grounding type attachment plug for connection to a nominal rated 60 Hz source of supply, and parallel blade, grounding type receptacles for output connections. All components are housed in a combination thermoplastic and metal enclosure.

Models Smart-UPS 2000, 2200XL and 3000 have two input current ratings depending on the attachment plug rating. The Smart-UPS 2200 and 2200XL are shipped with 20 A plugs and the 3000 is shipped with a 50 A plug. Instructions are provided for changing the plug to a 30 A for any of the three models.

SU1400RMXLNET	DL3000RM3U, DIG3000RM3U	SU700XLX114
SU3000RMT3U	DL2200RM3U	SU700JX114
NS3000RMT3U	SU3000TX109	SU2200JX114
NS2200RM3U	SU1000RMXLNET	SU1400RMXLNET
SU3000RM3U,	SU1400JX114	SU1400XLNET
SU2200RMNET	SU1400RMIX134	SU3000RMTX136
SU2200RM3U,	SU1400RMBX135	SU700RM2U
NS3000RM3U	SU1400RMJBX135	SU1000RM2U
SU3000TNET	SU1400RMX138	SU1400RM2U
SU2200XLNET	SU1400X114	SU3000RMJ3U
SU2200RMXLNET	SU2200XLX114	SU3000R3JBX135
SU2200XLT	SU3000R3BX135	
SU2200XLTX153	SU3000RMJBX135	
SU2200RMXLTX153	SU3000RMJBX135	
SU700RMNET	SU1400RMXLB3U	
SU700RMX176	SU1400RMXL3U	
SU700RMXLNET	SU1400RMXL3UX171	
SU3000RMNET	SU1400RMJ2U	
SU1400RMNET	SU700X167	
SU1400RMX176	SU2200R3X167	
SU1000RMNET	SU1500RMX155	
SU1000RMX176	SU2000R3X155	
	SU1400RMXLJ3U	
	SU1400R3XLJX171	