



# TECHNICAL FIELD BULLETIN



Date February 2004  
Subject Power Protection for NKL Safes with AuditLok XLV Electronics  
Issue By NKL Cash Handling - a member of FKI Security Group  
Issue To NKL Service Partners, Dealers, and Distributors  
Document 40202

## OVERVIEW

To protect the sensitive AuditLok XLV electronics in D8C, V1C, V2C, and AXC safes, starting in February 2004 all "C" units will ship with an ONEAC "One200" power conditioner/UPS. The One200 includes full isolation and battery backup and has been shown to provide protection from all types of power problems ranging from brown outs to surges, even lightning strikes up to 6000 Volts on the AC mains. D8R, V1R, V2R, AXR, and D8X units are shipped with an ONEAC "PC180A" power conditioner only.

## PRODUCTS AND SERIAL NUMBERS AFFECTED

All Autobank and Intellisafe units starting with serial number SP2004006001. Any older system may add the ONEAC UPS and/or power conditioner.

## ACTION REQUIRED

**New Installations:** On all new product installations the ONEAC One200 devices must be installed and only the power supply for the "C" unit must be plugged into the One200. All "R" units should be plugged into their own ONEAC PC180A and no other electrical devices should be plugged into them.

**Existing Installations:** ONEAC UPS/power conditioner devices may be installed at existing locations where power problems are suspected. The installation of an ONEAC device will only be covered under warranty when specifically authorized by NKL Technical Service (1-800-452-4655). Improper installation of the ONEAC device (e.g. plugging in devices other than the NKL safes) or failure to follow instructions supplied with the ONEAC device may void the NKL warranty.

## ADDITIONAL INFORMATION

ONEAC devices provided by NKL include a 90 day NKL factory warranty. Child safety plugs are inserted in all receptacles except the one designated for NKL use. DO NOT connect any electrical load to an ONEAC except an NKL safe power supply.

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