



### **Patent**

United States Patent 7696891 B2

United States Patent 7102529, System and method for suppressing the spread of fire and various contaminants

### **Certifications**

Conforms to UL standard 985

Conforms to UL standard 94

Complies with Part 68, FCC Rules

Manufactured to ISO 9001:2000 standard

Complies with Part 15 Class B, FCC Rules

Conforms to IC ICES-003

Conforms to CE Marking

### **Electrical rating**

24VAC, 100mA, 60Hz

### **Definitions**

UL 985 Underwriters Laboratory 985 Standard, Household Fire Warning System Units  
"Household fire warning system control units intended to be installed in accordance with the National Fire Alarm Code, ANSI/NFPA 72, and the National Electrical Code, ANSI/NFPA 70"

ANSI American National Standards Institute

NFPA National Fire Protection Association

NFPA 72 National Fire Alarm Code

NFPA 70 National Electric Code

UL 94 Underwriters Laboratory 94 Standard, Flammability Testing, classification 5VA, V-0

Tested under: 47, CFR Part 68 and the ACTA Adopted Technical Criteria and TIA-968-A-3

FCC Federal Communications Commission

Part 68 Connection of Terminal Equipment to the Telephone Network

Part 15 Federal regulation limiting electromagnetic interference (EMI) Subpart B  
unintentional radiators

CFR Code of Federal Regulations

ACTA Administrative Council for Terminal Attachments

TIA Telecommunications Industry Association

IC Industry Canada

ICES Interference-Causing Equipment Standard ICES-003 Digital Apparatus

CE Conformité Européenne, French for European Conformity. EMC directive - 93/68/EEC

### **Reference**

<http://ulstandardsinfonet.ul.com/scopes/scopes.asp?fn=0985.html>

<http://www.part68.org>.