



Patent

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

Certifications

Conforms to UL standard 985	Complies with Part 15 Class B, FCC Rules
Conforms to UL standard 94	Conforms to IC ICES-003
Complies with Part 68, FCC Rules	Conforms to CE Marking
Manufactured to ISO 9001:2000 standard	

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>