

Fire Alarm Electrical

Catalog Number: C37113
Exam Number: 917254
Effective Date: 08/12/08

License Information

Scope – Tests a candidate's knowledge of the design, installation, maintenance, alteration and testing of fire alarm circuits and equipment.

Examination Outline

Open Book

50 Questions - 2-1/2 hour time limit

75% Correct required to pass

Exam Topic	%
General Electrical Knowledge	8
Installation Requirements	18
Initiating Devices	18
Signaling Circuits	16
Notification Appliances	16
System Testing	18
Supervisory Stations	6

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References

The following references **are allowed** in the testing center.

1. *NFPA 70 National Electrical Code*, 2008 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.
2. *NFPA 72 National Fire Alarm Code*, 2007 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101 Quincy, MA 02269-9101, www.nfpa.org.

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Low Voltage Wiring: Security/Fire-Alarm Systems*, 2002, McGraw-Hill Publishing, Inc., P.O. Box 182604, Columbus, OH 43272, books.mcgraw-hill.com.
2. *Understanding and Servicing Alarm Systems*, Third Edition, 1999, Butterworth-Heinemann/Elsevier Science, 11830 Westline Industrial Drive, St. Louis, MO 63146, www.bh.com.