



**Session 1D:
Class A, B, and Now N Fire Alarm Circuits**

NFPA 72, Chapter 12, "Circuits and Pathways," designates a various class for fire alarm circuits, but it can be confusing. When should you use a Class A circuit versus a Class B circuit? What's the difference between a Class C and a Class N circuit? What does it mean if a spec says a circuit must be a Class B-2 pathway? And what the heck is a Class N circuit? This presentation will explain the NFPA 72 requirements for circuits and pathways.



Jeffrey Moore, P.E., FSFPE
Senior Fire Protection Engineer
Jensen Hughes

Jeff Moore is a senior fire protection engineer for Jensen Hughes. He operates an office in Cincinnati (OH) where he is involved with all aspects of fire/life safety code consulting and fire protection systems design. Prior to working for Jensen Hughes, he was a field engineer, district supervising engineer, and senior loss prevention training consultant for Industrial Risk Insurers for seventeen years. He also served five years as the fire protection engineer for Wright-Patterson Air Force Base near Dayton (OH) where he served as the fire protection engineering resource for over 100 tenant organizations on an active U.S. Air Force base with more than 30,000 military and civilian personnel. He has been an instructor for NFPA's fire alarm systems seminar since 1987 and has served on the NFPA 72 Technical Committee and NFPA 72 Correlating Committee since 1994. He chaired the Technical Committee on Protected Premises Fire Alarm Systems for eleven years, and has chaired the Technical Committee on Fire Alarm System Inspection, Testing, and Maintenance for the past nine years.

WWW.SFPEATLANTA.ORG

Please visit the website for conference costs and registration information.