

Underground Raceway

Underground Raceway Systems helps engineers to design cable systems to operate to their maximum potential while providing secure and reliable operation. The advanced graphical interface allows for design of cable raceway systems to meet existing and future needs by using precise calculations to determine required cable sizes, their physical capabilities, and maximum derated ampacity. In addition, transient temperature analysis computes temperature profiles for cable currents, reducing the risk of damage to cable systems under emergency conditions.

Detailed Modeling Gives Accurate Results

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Temperature Analysis

Network

Temperature Analysis
Network Analysis
Tension Analysis



Unlimited Cross-Sections
Unlimited Elements
No Voltage Limitations
Customizable Libraries
Customizable Font Types, Sizes, Styles, & Colors
Customizable Display of Ratings & Results
Automatic Error Checking
Dynamically Adjust Display of Results



10 CFR 50 Appendix B • 10 CFR 21 • ANSI/ASME N45.2-1977 • ASME NQA-1
ISO 9001 A3147 • ANSI/IEEE Std 730.1-1989 • CAN/CSA-Q396.1.2-89