

Low Smoke Zero Halogen Inverter Cable

This low smoke zero halogen (LSZH) cable is designed for inverter applications. It minimizes smoke and eliminates toxic fumes in case of fire, enhancing safety.



ADDITIONAL IMAGES



Product Overview

High-Performance LSZH Inverter Cable

This Low Smoke Zero Halogen (LSZH) inverter cable is engineered for demanding variable frequency drive (VFD) systems and environments where fire safety is paramount. The cable features high-quality copper conductors with color-coded insulation and advanced shielding to minimize electromagnetic interference. Its specialized LSZH jacket ensures minimal smoke emission and zero toxic halogen release in the event of a fire, making it an essential choice for enclosed spaces and critical infrastructure.

Technical Specifications

Conductor Insulation Colors

- Brown
- Green
- Blue
- Black
- Red
- Green/Yellow

Conductor Material	Copper
Shielding	Braided Shield, Metallic Foil
Jacket Material	Low Smoke Zero Halogen (LSZH)

Application & Safety

Safety Characteristics

Low Smoke • Zero Halogen • Fire Retardant

Recommended Applications

- Variable Frequency Drive (VFD) Systems
- Enclosed Spaces
- Critical Infrastructure