

HAELink Supply Inc.

ARMORED FIRE ALARM CABLE

Product Specification



Fire Alarm Cable Armored

Product Description

Armored multi-conductor fire alarm cable for indoor fire alarm, signal and voice communication circuits. The interlocked armor provides additional mechanical protection for installation in suitable raceway and cable-tray applications.

Typical Construction

Construction	Specification
Conductor	Bare copper
Conductor Size	18 AWG to 14 AWG*
Number of Conductors	2 to 10 conductors*
Insulation	PVC
Core Construction	Cabled multi-conductor construction
Optional Shield	Aluminum/polyester foil with drain wire, where specified
Inner Jacket / Bedding	PVC
Aarmor	Aluminum interlocked armor (AIA)

Applications

Application	Typical Use
Fire alarm circuits	Indoor fire alarm systems
Signal circuits	Low-voltage signaling and control
Voice communication	Emergency voice / communication circuits
Installation	Suitable for cable tray and protected indoor wiring applications*

Product Rating

Item	Rating / Compliance
Voltage Rating	300 V*
Temperature Rating	105°C*
Flame Rating	FT4*
Reference Standard	CSA C22.2 No. 208*

* **Note:** Values marked with an asterisk are based on the HAELink fire-alarm product range information previously supplied and should be confirmed against the exact factory construction and applicable certification before customer release.