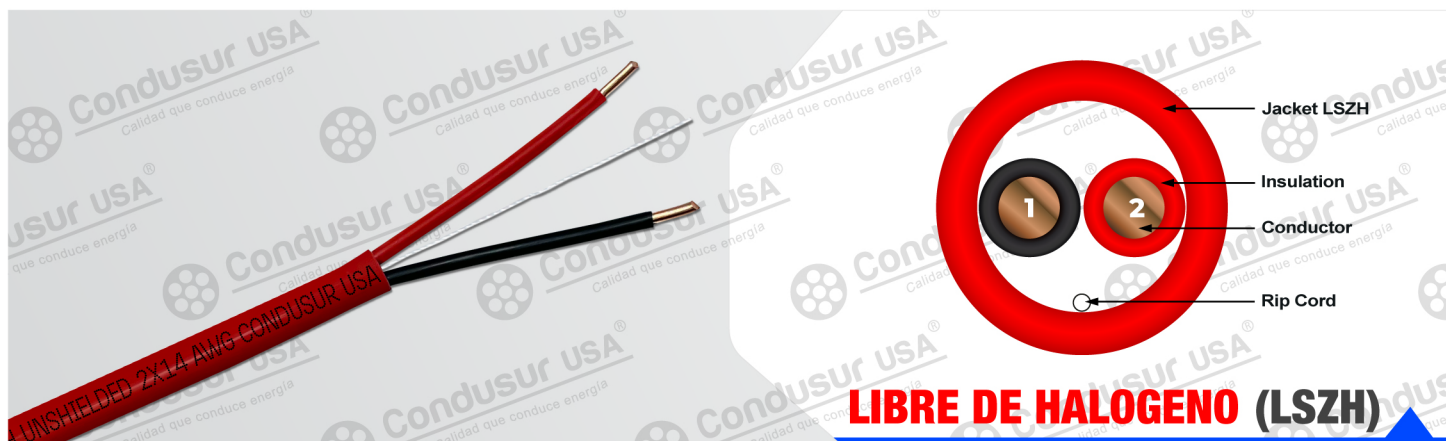


FIRE ALARM CABLE FPL / FPLP 2x14 UNSHIELDED



Condusur USA®

Calidad que conduce energía



FICHA TÉCNICA

CABLE CONTRA INCENDIO

LSZH - Low Smoke Zero Halogen cable (Cero emisión de gases halógenos, retardantes a la llama y bajo humo).

DESCRIPTION

Fire Alarm Cable FPL 14AWG 2 Conductor
Solid Bare Copper LSZH Jacket 1000ft
Standar (UL FPL - FPLP)-(Plenum)

FEATURES

- ◆ NEC Type FPL Cable
- ◆ 14AWG Solid Bare Copper Conductors
- ◆ Designed to meet **UL 1424**
- ◆ Standar Flame Test **UL 1666**
- ◆ ANSI/NFPA 70
- ◆ ISO9001 CE ROHS FCC, CUMPLIAMT.

APPLICATION

Wiring Of Fire Alarms
Smoke Alarms And Detectors
Burglar Alarms
Fire Protective Circuits
Control Panel
Intercom Systems
Estrobos

MODEL

No	Length	Spec.
110901	1000ft(305m)	14/2
110902	1000ft(305m)	16/2
110903	1000ft(305m)	18/2
110904	1000ft(305m)	18/4
110905	1000ft(305m)	22/4

SPECIFICATION

Technical Data

DC Resistance
Reference Standard
Flame Test
Application
Flame Test

8.5 Ω 1KM
(UL)- 1424 UL STANDARD UL 1685
(UL) 2196 DR RES SUA FIRE UL 1666
Alarm System
Upright **UL 1581 VW-1-1666.**

Conductor

Material
AWG
Conductor Diameter

Bare Copper
Bare Copper (100% Copper)
14 AWG
2 $\times$ 1/1.63 mm

Insulation

Material
Min. AVG. Thickness
Insulation Diameter

LSZH
Low Smoke Zero Halogen
0.37 mm
2.38 $\pm$ 0.01mm

Ripcord

Yes

Jacket

Min. AVG. Thickness
Jacket Diameter
Color
Marking On Jacket

LSZH
0.62 mm
5.98 $\pm$ 0.02mm
Red
Available

Color of Cores

Core 1
Core 2

Black
Red

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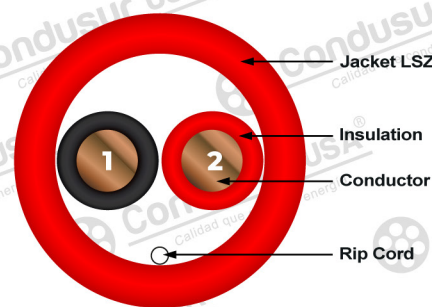


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LIBRE DE HALOGENO (LSZH)

RELATED UNSHIELDED PRODUCTS

CABLE CONTRA INCENDIO

LSZH - Low Smoke Zero Halogen cable (Cero emisión de gases halógenos, retardantes a la llama y bajo humo).

PACKING

Wooden Spool Or Pull out box
Outer Brown Carton

PERFORMANCE

Mechanical Properties

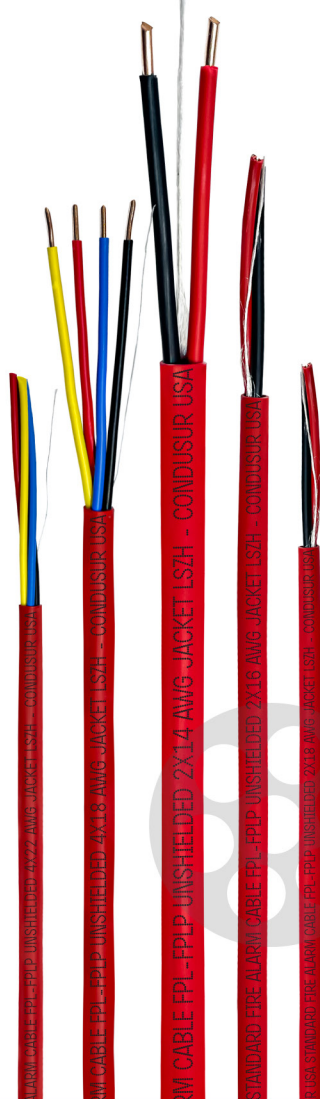
Temperature range
Reference Standard

during operation : $-75^{\circ}\text{C} \sim 105^{\circ}\text{C}$
during installation : $0^{\circ}\text{C} \sim 90^{\circ}\text{C}$

Electrical Properties

Nom. DC resistance
Capacitance Bet. Conductor
Operating Voltage

$2.52 \Omega / \text{Kft. nom. at } 20^{\circ}\text{C}$
 $30 \text{ pF / ft. nom. @ } 1\text{KHz}$
 $300 - 600 \text{ V / RMS Max.}$



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