

PRODUCT SPECIFICATIONS

18-4-SD-FWR

FIRE SIGNALING FPLR CABLE

DESCRIPTION:

- Solid bare copper conductors.
- PVC Insulation.
- Cabled conductors
- Flame retardant PVC Jacket
- Flammability : FPLR

APPLICATION:

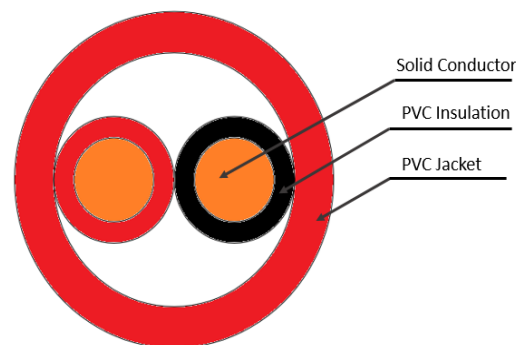
Connection to detectors and signaling in fire alarm systems.

OPERATING TEMPERATURE:

- 10°C to 75°C

MARKING:

CONDUMEX 2 COND 18 AWG TYPE FPLR PER UL 1424, UL 1666 & NEC (ETL)us FPLR 3164364 #####FT
FECHA
----> GRABADO SECUENCIAL DE 2 EN 2 CADA 2 PIES.
FECHA ----> mm/aa (MES/AÑO -MES EN INGLES. EJ: AUG/2000-)



SPECIFICATIONS:

UL-1424

CERTIFICATION:

Quality System ISO-9001.

MECHANICAL AND ELECTRICAL CHARACTERISTICS

Conductor
Material
No. of strands
Conductor Diameter
Conductor gauge

MU	Nominal
	Bare Copper
	1
mm	1.03
AWG	18

Jacket
Material
Color
Thickness
Diameter

MU	Nominal
	PVC
	Red
mm	0.51
mm	3.72

Insulation
Material
Insulation thickness
Insulation diameter
Color code

MU	Nominal
	PVC
mm	0.26
mm	1.55
	Red-black

Packaging
Material
Length
Cable weight
Packing weight

MU	Nominal
	Reel/Box
ft	1000
Kg/Km	25.5
Kg	9.6

Core
No. of conductors
Core assembly

MU	Nominal
	2
	Cabling

Electrical characteristics
Conductor resistance d.c.
Insulation resistance

MU	Nominal
Ohm/km	20.69
Mohms/Km	500

866.839.9187

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