

# UL listed FPLP Fire Alarm Cable-Unshielded

## Product Construction

### Conductor:

Annealed Solid bare copper

### Insulation:

FR-PVC

Color code: see chart below

### Jacket:

FR-PVC

Suitable for use from -20°C to +75°C

Every 2 feet sequential marking

Include ripcord

### Applications:

Wiring of fire alarms

Smoke detectors

Voice communications

Burglar alarms

Fire protective circuits

Suggested voltage rating: 300V

### Compliances:

UL type FPLP

### Packaging:

1000ft/wooden reel

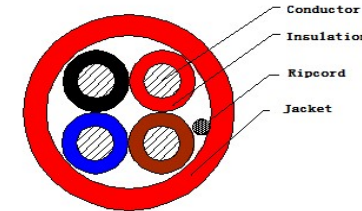
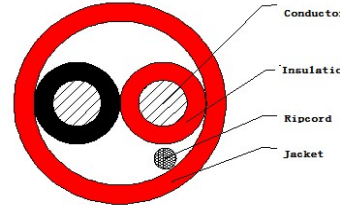
### Cable printing:

COMMODITY CABLES FIRE ALARM CABLE UNSHIELD (UL) E498766 xC/xxAWG SOLID 75C TYPE FPLP ROHS (quality code) 0002---1000FT

PART NO.	NO.of Cond.	AWG Size	Nom. Insulation Dia.mm	Nom. Jacket Dia. mm	standard lengths
FPLP182URR	2	18	1.5	3.8	1000'
FPLP162URR	2	16	1.75	4.3	1000'
FPLP164URR	4	16	1.75	5	1000'
FPLP142URR	2	14	2.1	5	1000'
FPLP144URR	4	14	2.1	6	1000'

### Color Code Chart

No. of Cond.	Color
1	Black
2	Red
3	Brown
4	Blue



## UL listed FPLP Fire Alarm Cable-Unshielded

### Product Construction

**Conductor:**

Annealed Solid bare copper

**Insulation:**

FR-PVC

Color code: see chart below

**Shield:**

0.38mm tinned copper drain wire  
AL foil

**Jacket:**

FR-PVC

Suitable for use from -20°C to +75°C  
Every 2 feet sequential marking  
Include ripcord

**Applications:**

Wiring of fire alarms  
Smoke detectors  
Voice communications  
Burglar alarms  
Fire protective circuits  
Suggested voltage rating: 300V

**Compliances:**

UL type FPLP

**Packaging:**

1000ft/wooden reel

**Cable printing:**

COMMODITY CABLES FIRE ALARM CABLE SHIELD (UL) E498766 xC/xxAWG SOLID 75C TYPE FPLP ROHS (quality code) 0002---1000FT

PART NO.	NO.of Cond.	AWG Size	Nom. Insualtion Dia.mm	Nom. Jacket Dia. mm	standard lengths
FPLP162SRR	2	16	1.75	4.3	1000'
FPLP142SRR	2	14	2.1	5.1	1000'

**Color Code Chart**

No. of Cond.	Color
1	Black
2	Red



# UL listed FPLR Fire Alarm Cable-Unshielded

## Product Construction

### Conductor:

Annealed Solid bare copper

### Insulation:

FR-PVC

Color code: see chart below

### Jacket:

FR-PVC

Suitable for use from -20°C to +75°C

Every 2 feet sequential marking

Include ripcord

### Applications:

Wiring of fire alarms

Smoke detectors

Voice communications

Burglar alarms

Fire protective circuits

Suggested voltage rating: 300V

### Compliances:

UL type FPLR

### Packaging:

1000ft/wooden reel

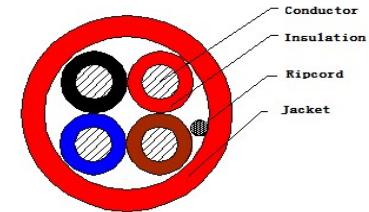
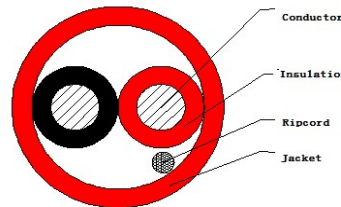
### Cable printing:

COMMODITY CABLES FIRE ALARM CABLE UNSHIELD (UL) E498766 xC/xxAWG SOLID 75C TYPE FPLR ROHS (quality code) 0002---1000FT

PART NO.	NO.of Cond.	AWG Size	Nom. Insulation Dia.mm	Nom. Jacket Dia. mm	standard lengths
FPLR224URR	4	22	0.95	3.2	1000' OR 500'
FPLR182URR	2	18	1.52	3.8	1000'
FPLR184URR	4	18	1.52	4.4	1000'
FPLR162URR	2	16	1.8	4.35	1000'
FPLR164URR	2	16	1.8	5	1000'
FPLR142URR	2	14	2.1	5.1	1000'

### Color Code Chart

No. of Cond.	Color
1	Black
2	Red
3	Brown
4	Blue



## UL listed FPLR Fire Alarm Cable-Unshielded

### Product Construction

**Conductor:**

Annealed Solid bare copper

**Insulation:**

FR-PVC

Color code: see chart below

**Shield:**

0.38mm tinned copper drain wire  
AL foil

**Jacket:**

FR-PVC  
Suitable for use from -20°C to +75°C  
Every 2 feet sequential marking  
Include ripcord

**Applications:**

Wiring of fire alarms  
Smoke detectors  
Voice communications  
Burglar alarms  
Fire protective circuits  
Suggested voltage rating: 300V

**Compliances:**

UL type FPLR

**Packaging:**

1000ft/wooden reel

**Cable printing:**

COMMODITY CABLES FIRE ALARM CABLE SHIELD (UL) E498766 xC/xxAWG SOLID 75C TYPE FPLR ROHS (quality code) 0002---1000FT

PART NO.	NO.of Cond.	AWG Size	Nom. Insulation Dia.mm	Nom. Jacket Dia. mm	standard lengths
FPLR182SRR	2	18	1.52	3.8	1000'
FPLR184SRR	4	18	1.52	4.4	1000'
FPLR162SRR	2	16	1.8	4.35	1000'
FPLR142SRR	2	14	2.1	5.1	1000'

**Color Code Chart**

No. of Cond.	Color
1	Black
2	Red
3	Brown
4	Blue

