

# Fire Alarm Cable-shielded

# UL LISTED

## Product Construction

### Conductor:

Annealed Solid bare copper

Nom.Cond. Cross-sect. mm <sup>2</sup>	Cond.Dia. mm	Nom. Insulation Dia.mm	Nom. Jacket thickness mm
2X1.5	1.38	2.3	0.85
2X2.5	1.76	2.75	0.85

### Insulation:

FR-PVC

Color code: see chart below

### Color Code Chart

No. of Cond.	Color
1	Black
2	Brown or Red

### Shield:

polyester film

1\*0.8mm Aluminum drain wire

Aluminum foil

### Jacket:

Red FR-PVC

Suitable for use from -20°C to +75°C

Every 1 meter 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-UL No.E464899

### Cable printing:

2X1.5MM2:TIANJIE® E464899 (UL) FPLR Power Limited Fire Alarm cable 2CX1.5MM2 Shield SUN RES(Quality tracing No) \*\*\*M

2X2.5MM2:TIANJIE® E464899 (UL) FPLR Power Limited Fire Alarm cable 2CX2.5MM2 Shield SUN RES(Quality tracing No) \*\*\*M

