



浙江天杰实业股份有限公司
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Fire Alarm Cable-Unshielded,Plenum

Product Construction

Conductor:

Annealed Solid bare copper

Insulation:

Plenum PVC

Color code: see chart below

Jacket:

Plenum Red 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:

optional

Usually 1000ft/wooden reel

NO.of Cond.	AWG Size	Nom. Insulation Dia.mm	Nom. Jacket Dia. mm
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2	22	1.14	3.1
4	22	1.14	3.5

2	18	1.52	3.8
3	18	1.52	4.05
4	18	1.52	4.45
6	18	1.52	5.35

2	16	1.8	4.35
4	16	1.8	5.15

2	14	2.23	5.2
4	14	2.23	6.2

2	12	2.65	6.2
4	12	2.65	7.2

Color Code Chart

No. of Cond.	Color
1	Black
2	Red
3	Brown
4	Blue
5	Orange
6	Yellow

Cable printing:

TIANJIECABLE FIRE ALARM CABLE (XX)AWG/(X)C UNSHIELD (UL) E464899-T FPLP 75C SUN RES (quality tracking NO) XXXX FT