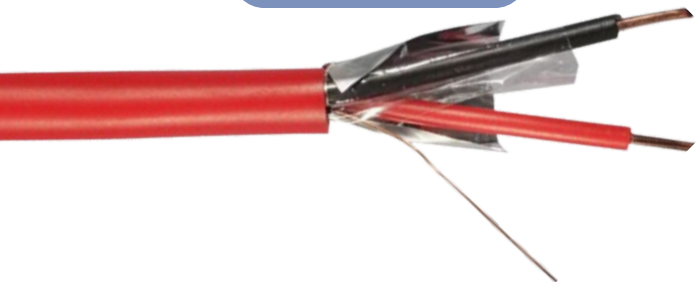
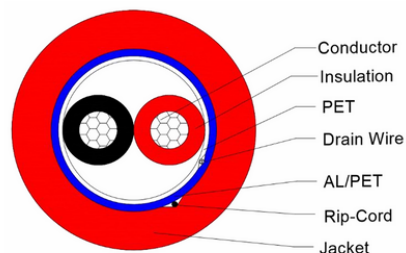


Insulation Colour



Construction

**Description/Order Information:**

Part No.: EUFA- 2C1.5 - RE

كابل انذار حريق , زوج موصل (شعيرات) من النحاس الغير مطلي 1.5mm معزولة PVC , Pairs of copper connectors, stranded BC 1.5 mm, Fire Alarm Cable, PVC with PET and AL Foil, PVC Fire Rsisatance Sheathing, Red. مع غلاف من البلاستيك و طبقة من الالمنيوم و سترة غلاف PVC مقاوم للحريق , أحمر .

Packaging: 100 , 150 , 200 m Reel or Wooden drum

التغليف: 100, 150, 200.....متر

Standard Compliance:

IEC 60332 -1-2 (Flame Retardant)

IEC 60228 (Flexible Conductor)

Application :

Designed for permanent installation within buildings, this cable meets the requirements of NEC Article 760 for power-limited fire alarm circuits. It is also approved for use in power-limited applications classified under NEC Article 725, including Class 2 (30V AC - 60V DC) and Class 3 (100V AC - 150V DC) circuits

Electrical Characteristics :

Voltage Rating :	300V
Conductor Direct Current Resistance :	≤13.3 Ω/KM
Operating Temperature Range :	-20℃ ~ +105℃
Fire Retardance :	IEC-60332-1-2

Physical Characteristics :

Temperature Rating :	-20°C to +105°C
Diameter :	7.7 (+/- 0.4) mm

Construction:

Conductor: 48 stranded Bare Copper, diameter 0.20 mm (+/- 0.01) mm.

Purity: 99.99%.

Insulation: 0.44 (+/- 0.02) mm, PVC(Flame-retardant), diameter 2.55 (+/- 0.1) mm, (black and red).

Pairs:1 shielded Pair with PET and AL foil with drain wire (1*TC 0.8 mm +/- 0.01).

Jacket: 105⁰PVC(Flame-retardant) , 1.20 (+/- 0.1)mm thickness, Red. (Fire Resistance)

Outer Diameter: 7.7 (+/- 0.4) mm