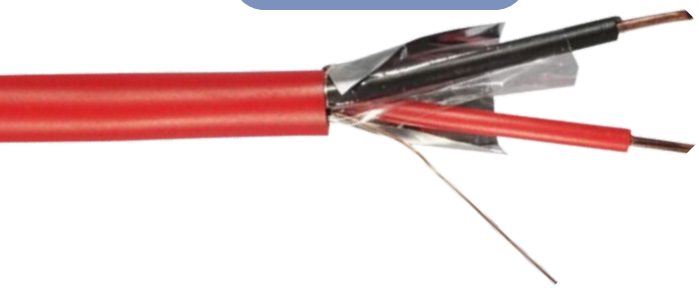
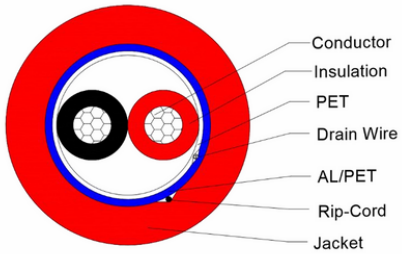
2C* 2.5 mm² Fire Alarm Cable

Insulation Colour



Construction



Description/Order Information:

Part No.: EUFA- 2C2.5 - RE

Fire Alarm Cable, Pairs of copper connectors, stranded BC 2.5 mm, PVC with PET and AL Foil, PVC Fire Resistance Sheathing, Red.

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

كابل انذار حريق , زوج موصل (شعيرات) من النحاس الغير مطلي 2.5mm² معزولة PVC , مع غلاف من البلاستيك و طبقة من الالمنيوم و سترة غلاف PVCمقاومة للحريق , أحمر .

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 :	≤7.98 Ω/KM
Operating Temperature Range :	-20°C ~ +105°C
Fire Retardance :	IEC-60332-1-2

Physical Characteristics :

Temperature Rating :	-20°C to +105°C
Diameter :	8.80 (+/- 0.5) mm

Construction:

Conductor: 48 stranded Bare Copper, diameter 0.254 mm (+/- 0.01) mm.

Purity: 99.99%.

Insulation: 0.5 (+/- 0.05) mm, PVC (Flame- retardant), diameter 3.10 (+/- 0.2) mm, (black and red).

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

Jacket: 105°PVC Fire Resistance , 1.20 (+/- 0.5)mm thickness, Red.

Outer Diameter: 8.80 (+/- 0.5) mm