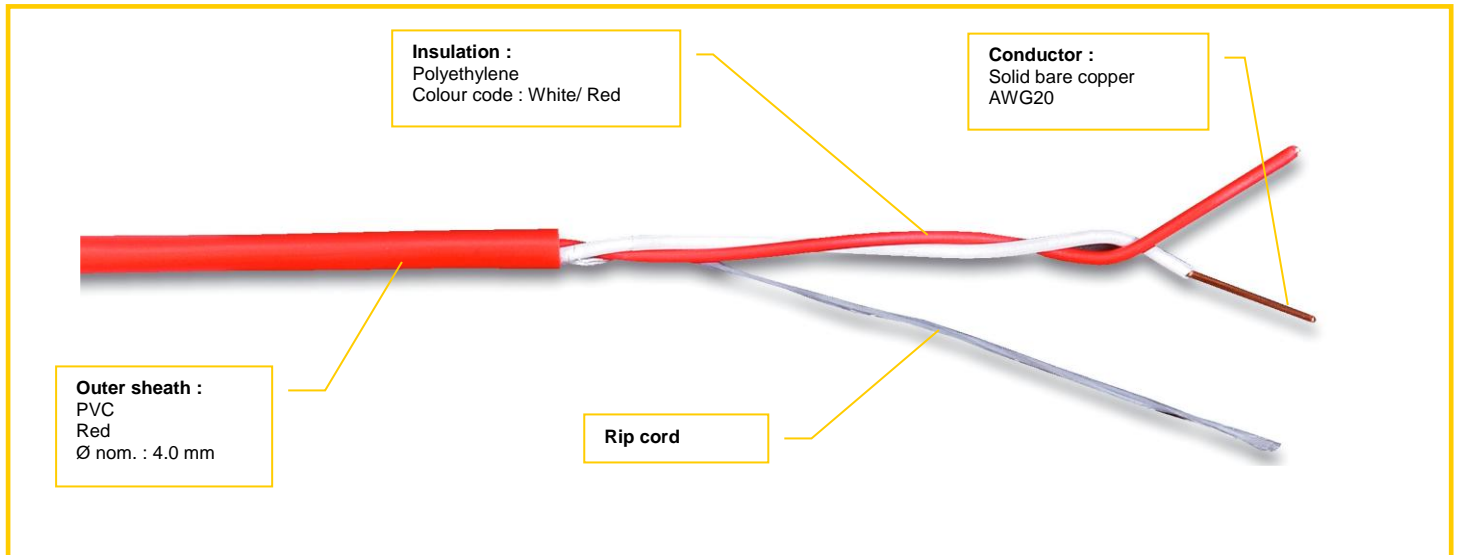


REF : SYS 1.20 R

RED SYS 1 telephone cables – FIRALARM®



PRODUCTS INFORMATIONS

Application

FIRALARM® cables for remote transmission of alarms and for the links between the smoke detectors and the station.

Description

Assembly : in pair

Marking :

FIRALARM NUM 1x2xAWG20 SE + batch number + metric marking

Electrical properties

Maximum operating voltage : **200 V**

Test voltage : **1500 V**

Impedance (1 MHz) $\pm 20\%$: **100 Ω**

Capacity cond/cond : **< 70 nF/km**

Capacity unbalance : **< 100 pF/m**

Insulation resistance : **> 500 M Ω .km**

Linear electrical resistance at 20°C : **< 37 Ω /km**

Attenuation (2 MHz) : **< 35 dB/km**

Next (2 MHz) : **> 41 dB**

Characteristics



Flame behaviour : **IEC 60332-1 or NF C 32-070 Cat C2**



Working temperature : **- 10°C → + 70°C**



Kg/Km Weight : **31 kg/km**



According to RoHS standard