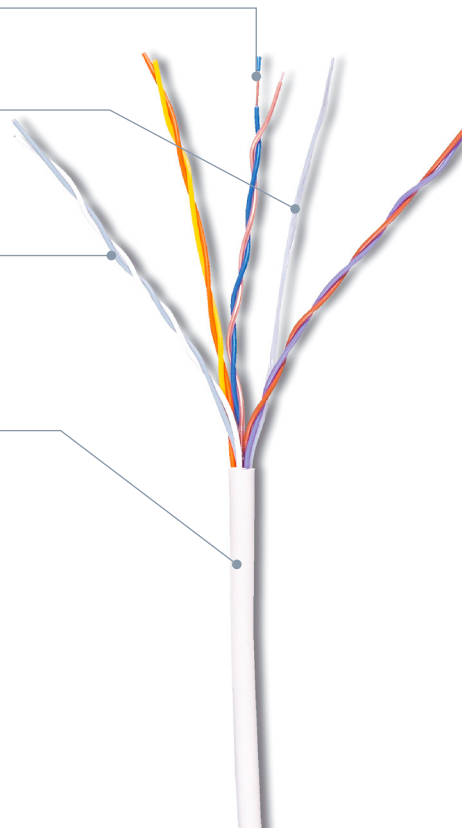


Conductor:
Red copper - single strand
5/10th - AWG 24

Tear-off wire

Isolation:
PE
Color Code according to NF C 93-530
Pair 1: Gray / White
Pair 2: Pink / Blue
Pair 3: Orange / Yellow
Pair 4: Purple / Brown

Outer sheath:
PVC
Color: Ivory
Ø nom. = 4.80 mm



PRODUCT INFORMATION

APPLICATION

Cables 298, 4 pairs AWG 24, 100 Ω, Category 5, Grade 1 for indoor telecommunications installations.

CABLE DESCRIPTION

Assembly: in twisted pairs.

CHARACTERISTICS



Fire-resistant:
IEC 60332-1
EN 50575 :2014 + A1 :2016 Eca



Service temperature: -20°C → +60°C
Storage temperature: 0°C / + 50°C



Compliant with the RoHS directive

ELECTRICAL PROPERTIES

Impedance: 100 Ω
Maximum electrical resistance: 103 Ω/km

Frequency (MHz)	Max linear attenuation. (dB/100m)
1	2.1
4	4.3
10	6.6
16	8.2
20	9.2
31.25	11.8
62,5	17.1
100	22.0