

## UTP 4x2x AWG 24 - Cat.5e

### CONSTRUCTION FEATURES

<b>Internal conductor</b>	0,51 mm CU
<b>Insulation</b>	PE
<b>Insulation depth</b>	Ø 0,95 mm
<b>External sheath</b>	PVC RZ colour grey
<b>Ø Finished Cable</b>	5,10 mm

Also available in double casing version (gr.4) PVC+ PE colour black for superior mechanical resistance, adapted for external use.

### ELECTRICAL CHARACTERISTICS

<b>Characteristic impedance</b>	100 ± 15 Ohm
<b>Relative velocity of propagation</b>	67%
<b>Electrical resistance of conductor to 20° C</b>	93,8 Ohm/Km



### Attenuation d/b 100 mt.

0,772 Mhz	1,6
1,0 Mhz	2,1
4,0 Mhz	4,2
8,0 Mhz	5,8
10,0 Mhz	6,5
16,0 Mhz	8,2
20,0 Mhz	9,3
25 Mhz	10,4
62,50 Mhz	17,0
100 Mhz	22,0

Standard packaging of 100 e 305 mt. in TRB

On request

Packaging on reels

Reference standards

ISO/IEC 11801 - CEI EN 50173

EIA/TIA 568 A

### PAIRS

Nr.	Colours
1	Orange - White/Orange
2	Green - White/Green
3	Blue - White/Blue
4	Brown - White/Brown