

PRODUCT INFORMATION

Application

Indoor cable for distribution systems intended for sound signals of analogic and digital broadcasting and television for frequencies of use between 5 and 3000 MHz.

Description

Marking :

White PVC sheath : EN50117-5 17VATCA/PH 1,13/4,8 17dB/100m 3GHz + batch number

Electrical properties

Impedance : **75 Ω**

Electrical resistance at 20°C :

inner **82 Ω/km**
shielding **68 Ω/km**


Velocity of propagation : **84 %c**


Max. attenuation at 20°C :


	dB/100 m		dB/100 m	
5 MHz	3.8	862 MHz	17.8	
50 MHz	4.9	950 MHz	18.8	
100 MHz	5.5	1350 MHz	23.05	
200 MHz	7.95	1750 MHz	26.9	
400 MHz	11.6	2150 MHz	30.4	
800 MHz	17.0	3000 MHz	37.2	


Screening efficiency : **> 75 dB (Class B)**

Other Characteristics

 Min. installation temperature : **+0°C**

 Minimum bending radius : **40 mm**

 Weight : **44 kg/km**

 Conform at RoHS directive