

19 VATC E_{ca} - SATELLITE TV COAX CABLE

www.b-cables.be



This specification is applicable to the coaxial cable for satellite TV for indoor use.



Beschrijving van de kabel / Description du câble

1 Conductor

Copper Clad Steel $\varnothing 1,02 \pm 0,01$

2 Insulation

Foam PE $\varnothing 4,60 \pm 0,10$

Color Nature

3 Foil Shield

Al/PET

Coverage $> 100\%$

4 Braiding

ALUMINUM

Formation (mm) $16 \times 3 \times 0,12$

Coverage 35%

Lay(mm) 30

5 Jacket

PVC

Diameter (mm) $6,80 \pm 0,20$

Colour White-RAL9003

Typical Attenuation @ 20°C (dB/100m)

50 MHz	4,60
200 MHz	9,00
400 MHz	13,00
800 MHz	19,00
950 MHz	20,90
1350 MHz	25,50
1750 MHz	29,60
2150 MHz	33,40
3000 MHz	40,60

Electrische eigenschappen/ Caractéristiques électriques

Impedance $75 \text{ Ohm} \pm 3 \text{ Ohm}$

Inner Conductor DC Resistance @ 20 °C $< 123 \text{ Ohm/km}$

Outer Conductor DC Resistance @ 20 °C $< 65 \text{ Ohm/km}$

Capacitance $52 \pm 3 \text{ pF/m}$

Markering / Marquage

19VATC EN50575 E_{ca} DoP-BSYC01 ZZ WW/YY xxxM

