



## SK2003plus Coaxial cable, 18 AtC Dca Euroclass, A+ Class shielded

RG-6 coaxial cable with both conductors made of copper (Cu/Cu) and excellent braid coverage (82%). Triple shielded (TSH) cable, equipped with a second foil for extra shielded. An 18AtC cable with UV-resistant LSFH sheath.

<b>Ref.</b>	414003
<b>Logical ref.</b>	SK2003/250PLUS
<b>EAN13</b>	8424450179338

### Other features

<b>Colour</b>	Black
<b>Length</b>	250.00 m

### Packaging info

<b>Reel</b>	250 m
<b>Pallet</b>	60000 m

### Physical data

<b>Net weight</b>	52.00 g
<b>Gross weight</b>	52.00 g
<b>Width</b>	6.00 mm
<b>Height</b>	1,000.00 mm
<b>Depth</b>	6.00 mm
<b>Main product weight</b>	49.00 g

### Highlights

- Copper conductors

- Class A+ shielded
- Dca-s2,d2,a2 Euroclass

## Main features

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- External UV-resistant LSFH sheath, black colour
- 75 Ohm characteristic impedance
- Available in reels of different lengths

## Discover

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### **Class A+ Trishield (TSH) coaxial cable**

With three shielding layers (Trishield), this cables provide the highest immunity to interference thanks to its very high shielding. Recommended in cases of high electromagnetic noise levels.

They belong in EN 50117 standard Class A+, according to their structural properties:

- For 5 MHz - 30 MHz => TI < 2.5 mΩ/m
- For 30 MHz - 1000 MHz => SA > 95 dB
- For 1000 MHz - 2000 MHz => SA > 85 dB
- For 2000 MHz - 3000 MHz => SA > 75 dB

Where the transfer impedance (TI) defines how effective the shielding is at low frequencies, while the shielding attenuation (SA) defines it in the 30 MHz-to-3000 MHz range.

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## Mounting details

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### DETAIL VIEW OF THE COAXIAL CABLE SECTION

**A**-Inner conductor

**B**-Dielectric

**C**-Foil

**D**-Braid

**E**-Second foil

**F**-Outer sheath



