



## tv connection cable

### Product introduction

DKT now introduces a new series of connection cables. These have been developed to cope with the increasing number of sources of interference in subscriber home installations.

Type no.	Item no.	Length
ANT-1500-IEA 1,5M	20127	1,5 m



### Technical specifications

Construction data		ANT-1500-IEA 1,5M
Inner conductor	Ø mm	CCS 0.50
Dielectric	Ø mm	PE 3.1
First foil		Bonded Al-foil
Foil coverage	%	100
Braid		CCS
Braid construction		16 x 7 x 0.10 mm
Second foil		Al-foil
Outer sheath	Ø mm	5.9
Jacket material		PVC, RAL 9003
Connectors		IEC-female - IEC-male

Electrical data		ANT-1500-IEA 1,5M
Impedance	Ohm	75±3
Return loss	5-400 MHz	> 20 dB
	400-862 MHz	> 16 dB
	862-1000 MHz	> 15 dB
Attenuation	1000 MHz	< 1 dB
Transfer impedance	5-30 MHz	< 2.5mOhm/m Class A+†
Screening effectiveness	30-1000 MHz	> 95 dB, Class A+†

† Screening efficiency: EN 60966-2-5: 2010-03

### Advantages

- High screening effectiveness is necessary to avoid interference