

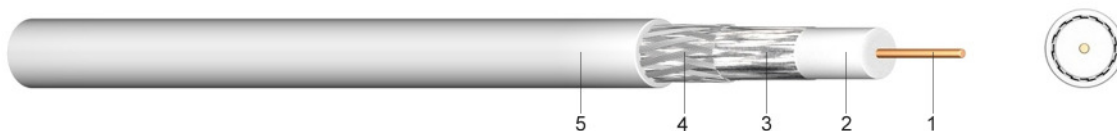
Datasheet

Version 1/2009

DIGITAL 2000 Coaxial Cable Digital 90 db

Application:

It is to be applied in dry and humid locations as an aerial cable for community- and cable television networks. SAT-conform.



Construction:

- 1 solid bare copper, Ø ca. 1,0mm
- 2 core insulation of polyethylene (PE)
Ø ca. 4,6mm
- 3 static screen of aluminium foil
- 4 wide-meshed tinned copper braiding
- 5 outer sheath of polyvinylchloride (PVC), white

Technical data:

Temperature range	in motion		-5 °C till +70 °C
Impedance	ZL	[Ohm]	75 +/-3
Attenuation	100 MHz	[dB / 100m]	6,8
	300 Mhz	[dB / 100m]	11,0
Capacitance	C	[NF / km]	55
DC resistance	inner conductor	[Ohm / km]	18,0
	outer conductor	[Ohm / km]	20,0
Bending radius	min.	[mm]	45
Shielding		[dB]	85,0

Type	Copper figure kg/km	Overall diameter appr.mm	Weight appr. kg / km
DIGITAL 2000 90 dB	15,6	6,8	45