

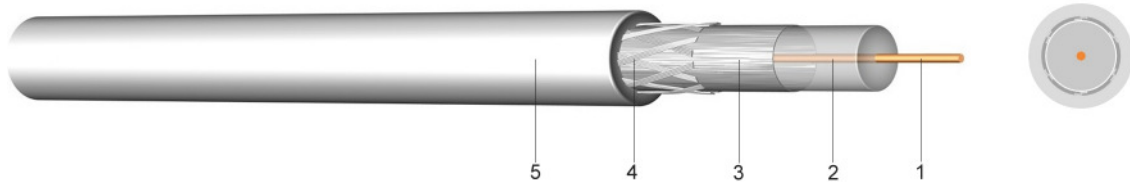
Datasheet 2YALGY

Version 1/2009

HF - Coaxial Cable 75 Ohm SAT - Conform

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
- 2 core insulation of polyethylene (PE)
- 3 static screen of aluminium foil
- 4 wide-meshed bare copper braiding
- 5 outer sheath of polyvinylchloride (PVC), white

Technical data:

Temperature range	in motion		-5 °C till +70 °C
Attenuation	100 MHz	[dB / 100m]	8,2
	300 Mhz	[dB / 100m]	15,7
	450 Mhz	[dB / 100m]	19,0
	850 Mhz	[dB / 100m]	26,7
DC resistance	inner conductor	[Ohm / km]	43,0
	outer conductor	[Ohm / km]	19,0
Bending radius	min.	[mm]	30

Type	Copper figure kg/km	Overall diameter appr. mm	Weight appr. kg / km
2YALGY 0,7/4,4 75 dB	17,8	6,5	44
2YALGY 1,1/5,0 100 dB digital	18,2	6,8	48