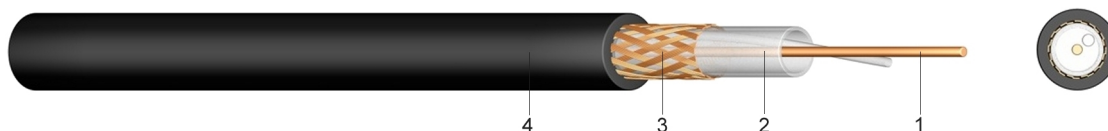


RG 62 A/U Coaxial Cable 93 Ohm

Application: For indoor installation as well as in industrial areas in conduits and cable ducts, for transmission of high frequency signals and power.



Construction:

- 1 copper-platinated steel (\varnothing ca. 0,64mm)
- 2 core insulation of polyethylene (Dielectricum)
 \varnothing ca. 3,7mm
- 3 screen of bare copper braiding
- 4 outer sheath of polyvinylchloride (PVC), black

Information: In the halogen-free version the outer sheath consists of a special halogen-free plastic.

Standards: adapted to US Standard MIL - C - 17

Technical data:

Temperature range	in motion		-5°C till +70°C
Frequency range	F max	[GHz]	3,0
Insulation resistance	R iso	[M Ω /km]	10000
Conductor loop-resistance		[Ω /km]	155,0
Attenuation	100 MHz	[dB / 100m]	9,0
Capacitance	C	[NF / km]	45
Rel. velocity ratio	V rel	%	83,0
Electric strength	50Hz	[KV]eff	3
Bending radius	min.	[mm]	30
Operating peak voltage		[kV]	1,1

Type	Copper figure kg/km	Overall diameter appr.mm	Weight appr. kg/km
RG 62 A/U	22,1	6,2	55
RG 62 A/U halogen free	22,1	6,2	55