

Coaxial cable RG 213 /U



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: For data- and signal transmission in RF-bands with low losses and interferences.

Construction and technical data:

CPR-classification according to EN 50575:	Eca
Sheathing material:	PVC
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-5 - +70 °C
Impedance:	50 Ohm
Velocity factor (NVP):	0.66 v/c



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

RG 213

Nominal voltage U:	5000 V
inner conductor material:	bare copper strand
Inner conductor diameter, mm:	2.25 mm
Insulation:	Solid PE
Outer screen:	bare copper braid
Optical coverage:	97 %
Sheathing material:	PVC
Minimum bending radius:	5 x Ø
Operating temperature:	-20 - +70 °C
Impedance, ohm:	50 Ohm
Capacity:	103 nF/km
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	5.5 Ohm/km
DC-resistance outer screen:	4.5 Ohm/km

part no.	part name	Rbv [mm]	Ø [mm]	Ev [kWh/m]	Cu	G [kg]
100201	RG 213 /U 50 ohm	50	10.3	0.69	82	155

Rbv	Bending radius, fixed installation
Ø	outer diameter approx.
Ev	Combustion heat (fire load)
Cu	Copper weight (GER)
G	net weight per 1000

Dämpfungsverlauf

