



Coaxial cables - RG

Technical attributes

Conductor material	Cu, bare
Conductor type	stranded
Conductor category	2
Conductor standard	DIN VDE 0295
Core insulation	PE
Outer sheath colour	black
Outer sheath	PVC
RoHS-compliant	yes

Description

For installation in buildings and in industrial areas in conduits and cable channels for the transmission of high frequency signals and power. In all areas of radio frequency transmission technology especially in the transmitter and receiver systems in the computer business, industry and consumer electronics. Due to their different electronic, thermal and mechanical facilities to be used in the gigahertz range

Product table

product number	product name	Weight ca. [kg]	Cu-weight [per_km]	Outer-Ø ca. [mm]	max. frequency band [GHz]	characteristic impedance [Ohm]	Attenuation at 1 MHz [dB]	Attenuation at 10 MHz [dB]	Attenuation at 100 MHz [dB]	Attenuation at 400 MHz [dB]	capacity [cnf_km]	rate of transmission [vrel]	Outer sheath colour
01401002	RG 11 A/U	139,00	58,00	10,30	3	75+-3	0,65	2	6,8	14	68	67	black
01401004	RG 58 C/U 50 Ohm bk	black	32,00	20,50	5,00	3	50+-2	2	6	17	34	100	67
01401005	RG 59 B/U 75 Ohm bk	black	57,00	25,00	6,20	3	75+-3	1,5	4	12	23	68	67
01401007	RG 62 A/U	black	52,00	26,00	6,00	3	93+-3	0,95	3	9	18	43	83
01401008	RG 71 B/U	black	62,00	46,00	6,20	3	93+-3	0,95	3	9	18	43	83
01401009	RG 174 A/U	black	11,00	7,00	2,60	3	50+-2	0	0	0	0	0	0
01401014	RG 213 U 50 Ohm bk	black	155,00	82,00	10,30	3	50+-2	0,67	2	7,2	14	100	67
01401015	RG 214 U 50 Ohm bk	black	198,00	119,00	10,80	3	50+-2	0	0	0	0	0	0
01401016	RG 223 U	black	55,00	39,00	5,50	3	50+-2	0	0	0	0	0	0