

EC-C2-32123A-WT-1-100m EC-C2-32123A-WT-3-305m NETLAN Coax Cable, RG-6 (75 Ohms), CCS, Indoor, PVC



Coaxial cables consist of two coaxial conductors: central and external (screen) - and serve to transmit high-frequency signals.

RG-6 cable EC-C2-32123A-WT-1 and EC-C2-32123A-WT-3 have a wave impedance of 75 Ohms and a central conductor of 1.02 mm thickness and is mainly used for signal transmission in cable television networks. The cable has a durable PVC jacket and is designed for indoor installation.

It is delivered in coils on 100 m and on plywood drums in cardboard boxes on 305 m each.







CHARACTERISTICS

P/N	EC-C2-32123A-WT-1 EC-C2-32123A-WT-3				
Impedance, Ohms	75				
Diameter of inner conductor, mm	1.02±0.01				
Inner conductor material	Copper clad steel (copper content of at least 20%)				
Insulation diameter, mm	4.75±0.1				
Insulation material	Foam Polyethylene				
1st screen	Aluminum foil, coverage 100%				
2nd screen	Aluminum wire braid (48x0.12mm), coverage 60%				
Outer jacket material	PVC				
Outer jacket thickness, mm	0.77±0.01				
Outer jacket diameter,	6.8±0.2				
Color	White				
Application	Indoor 36 Not less than 12				
Mass density (kg) per unit length (km)					
Radius of bending during laying, D					
Radius of bending during operation, D	Not less than 15				
Maximum tensile strength, N	No more than 400				
Max. Conductor resistance(DC), ohms/km	Inner Conductor - 125				
Electric capacity, pF/m	52				
Temperature ranges	Storage from -60 to +60 C. Installation from 0 to +50 C. Operation from -20 to +60 C.				
Warranty	1 year				

Attenuation

Frequency, Mhz	Attenuation (20 C), dB / 100m
50	4.8
100	5.8
200	7.9
400	11.8
800	17.3
900	19.0

ORDERING TABLE

P/N	Туре	Application	Color	Length, m	Volume with packaging, m3	Weight with packaging, kg
EC-C2-32123A-WT-1	Coax cable RG-6 (75 Ohms)	Indoor	White	100	0.006050	3. 400
EC-C2-32123A-WT-3	Coax cable RG-6 (75 Ohms)	Indoor	White	305	0.0278	12.20

 $\label{thm:manufacturer} \textit{Manufacturer reservers the right to change external view and characteristics of product without reducing it's consumer properties}$

