

Product sheet

Basic Information

Order Number
Type
Common Number

2305059009
RG59BU/128SA
S5194



8592920117255



Measuring Unit
Packaging
Net Weight [kg]
Dimensions [mm]
Technical Support

M
500 / - / - / 500
20.933
370 × 370 × 315
Patrik Kubík

Technical Description

coaxial cable type	RG59B/U
impedance	75 Ohm
intended use	CCTV cabling
UV resistant	yes
material of the inner conductor	copper plated steel
diameter of the inner conductor	0,58 mm
dielectric type, diameter	SPE 3.7 mm
number of shieldings	1
shielding I. foil	yes
material of the shielding	copper clad aluminium (CCA)
number of braiding wires	128× 0.12 mm
shielding diameter	128× 0.12 mm ²
shielding protection	>95 %
diameter of cable sheath	6.05 mm
material of the cable jacket	PVC
color cable sheath > Cable sheath color	black
capacity (pF/m)	70

Product sheet

factor of shortening	0.66
max. attenuation at 20 °C (dB/100 m) 10 MHz	3
max. attenuation at 20 °C (dB/100 m) 100 MHz	9
max. attenuation at 20 °C (dB/100 m) 450 MHz	20
max. attenuation at 20 °C (dB/100 m) 650 MHz	28
max. attenuation at 20 °C (dB/100 m) 860 MHz	32
min. return loss at 20°C (dB) 300 to 600 MHz	16
min. return loss at 20 °C (dB) 600 to 900 MHz	16
min. shielding attenuation (dB) 10 ~ 800 MHz	Ra >90
PE = polyethylene dielectric	SPE
max. DC resistance at 20 °C (Ohm/km) - inner core	170
max. DC resistance at 20 °C (Ohm/km) - outer core	17
insulation resistance between the cores at 20 °C	>10 000
min. bend radius single/multiple	25/50 mm
weight (kg/km)	55
min. return loss at 20 °C (dB) 10 to 300 MHz	20
storage temperature	-20 °C to +75 °C
mounting temperature	+5 °C to +60 °C
type of packaging - length	500 m
type of packaging - type of coil	wooden coil
type of packaging - labeled yardage > Type of packaging	1-500 m
reaction to the fire	Fca
dangerous substances	none
packaging	500 m, wooden drum
warranty period	2 years