

Budget and special radio-frequency cables of PJSC "ODESKABEL"

1. The subscriber coaxial cable F660, F690 applied to TV systems.

Design: copper center conductor; the external conductor is aluminum foil, aluminum wire braid; sheath – PVC white or black.

Characteristics:	F660	F690
Impedance	75 Ohm	75 Ohm
Diameter of the central conductor	1,02 mm	1,02 mm
Diameter of the dielectric	4,57 mm	4,57 mm
Material of the dielectric	Polyethylene physical foaming	Polyethylene physical foaming
Diameter over foil	4,75 mm	4,75 mm
Material of the outer conductor	Foil (Al/Pet)	Foil (Al/Pet)
Braid material	Aluminium wire	Aluminium wire
Density of the braid	60 %	90 %
Shell thickness	0,7 mm	0,7 mm
Sheath material	PVC, polyvinylchloride	PVC, polyvinylchloride
Minimum bending radius	28 - 31 mm	28 - 31 mm
Maximum attenuation at a frequency of 1000 MHz	21,9 dB/100m	21,5 dB/100m
Packing	100, 200 meters	100, 200 meters



2. Combined cables for video systems:

- F5967Bcu+2*0,75;
- F690BVcu+2*0,75.

Design:

- coaxial part: copper center conductor; the external conductor is aluminum foil and aluminum-copper wire braid; shell general white PVC or black.

- inductive portion: 2 stranded copper wire with a diameter of 0.75 mm; insulation - PVC plasticate red and black.

Characteristics:	F5967Bcu+2*0,75	F690BVcu+2*0,75
Impedance	75 Ohm	75 Ohm
Diameter of the central conductor	0,8 mm	1,02 mm
Диаметр диэлектрика	3,7 мм	4,6 мм
Diameter of the dielectric	Polyethylene physical foaming	Polyethylene physical foaming
Diameter over foil	3,9 mm	4,8 mm
Material of the outer conductor	Foil (Al/Pet)	Foil (Al/Pet)
Braid material	Aluminium wire	Aluminium wire
Density of the braid	67 %	90 %
Shell thickness	0,7 mm	0,7 mm
Sheath material	PVC, polyvinylchloride	PVC, polyvinylchloride
Minimum bending radius	28 - 31 mm	28 - 31 mm
Maximum attenuation at a frequency of 1000 MHz	29 dB/100m	21,5 dB/100m
Packing	305 meters	305 meters



3. Multicore cable for alarm systems brands Alarm.

Construction: stranded copper conductors insulation of PVC; shield - aluminum foil+stranded copper earth conductor (without screen marking the letter "M"); sheath of white PVC.

Characteristics:	
Conductors	Copper, stranded
Diameter of the insulation	1,0 mm
Insulation material	PVC (color coded)
Shell thickness	0,7 mm
Sheath material	PVC, polyvinylchloride
Packing	305 meters
Mark	Alarm 2 Alarm 2 M Alarm 4 Alarm 4 M Alarm 6 Alarm 6 M Alarm 8 Alarm 8 M

