



Highlights:

- 6 x coaxial + audio + data
- · 27 AWG 75 Ohm stranded coaxial
- · 27 AWG unbalanced audio
- · Al-foil overall shielding

Product information:

The RSC600 is a high quality scart cable for all scart video and audio interconnects. It contains 6 shielded coax cables, all with 10-strand Oxygen free copper conductors, foamed polyethylene dielectric and Oxygen free copper shielding. This cable also has a global shield consisting of an Aluminium foil for perfect shielding. The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on lengthy connections. Additionally, 4 seperate audio cables, with a common drain, all of bare copper, and shielded with Aluminium foil and packed in seperate PVC jacket are included for audio connections. 3 seperate bare copper lead wires complete this cable to carry control signals. Compatible with Neutrik BNC connector NBTC75BF14.



Properties:



Inner Conductors:



Shielding:





75Ω



Product Features:

Application AV & IT

Series **Bulk & Accessories**

Physical Characteristics:

Inner conductor	Audio	Inculation	Matarial	DE 0.0 mm (G)
Inner conductor		Insulation	Material	PE 0.9 mm (Ø)
	Data	Insulation	Material	PE 0.9 mm (Ø)
	Video	Insulation	Material	FPE 0.9 mm (Ø)
			Colours	Black / White / Red / Yellow
	Audio	Insulation	Colours	Green / Light green / Blue / Light blue / Pink / Orange
	Data	Insulation	Colours	Grey / Purple / Brown
	Video	Shielding	Spiral	BC 50 x 0.12 mm (Ø) (OFC)
	Audio	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
Overall shielding	Aluminium foil			Al-mylar, 100% coverage - 25% Overlap
	Drain wire			BC 10 x 0.12 mm (Ø) (OFC)
Type of cable				75 Ω coaxial video cable
Inner conductor	Video	Material		BC 10 x 0.12 mm (Ø) (OFC)
		Section		0.00017 "2
	Data	Section		0.00017 "2
	Audio	Material Number of conductors Section		BC 10 x 0.12 mm (Ø) (OFC)
	Video			6
	Audio			0.00017 "2
	Data	American Wire Gaug	re	27 AWG
		Number of conductors		3
	Audio	American Wire Gauge		27 AWG
		Number of conducto	ors	4

Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 59 °F till + 140 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

Cross sections:

