

Highlights:

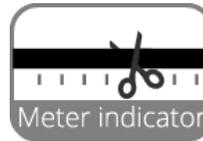
- 6 x coaxial + audio + data
- 27 AWG 75 Ohm stranded coaxial
- 27 AWG unbalanced audio
- Al-foil overall shielding

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 separate audio cables, with a common drain, all of bare copper, and shielded with Aluminium foil and packed in separate PVC jacket are included for audio connections. 3 separate bare copper lead wires complete this cable to carry control signals. Compatible with Neutrik BNC connector NBTC75BF14.



Properties:



Inner Conductors:



Shielding:



Product Features:

Application	AV & IT
Series	Bulk & Accessories

Physical Characteristics:

Inner conductor	Audio	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 ^{mm²}
	Data	Section		0.00017 ^{mm²}
	Audio	Material		BC 10 x 0.12 mm (Ø) (OFC)
	Video	Number of conductors		6
	Audio	Section		0.00017 ^{mm²}
	Data	American Wire Gauge		27 AWG
		Number of conductors		3
	Audio	American Wire Gauge		27 AWG
		Number of conductors		4

Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Mobile installation	- 15 °C till + 60 °C
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

Cross sections:

