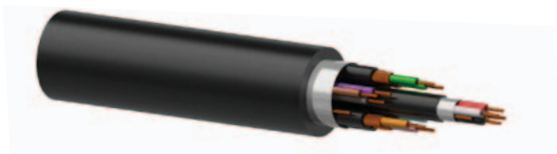


**SCART CABLE
RSC600**



Composite
SCART

OUTER DIAMETER
Ø 9 mm

APPLICATIONS
High quality scart cable audio and video, ideal for precabling commercial and residential projects

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.

<p>Inner Conductor BARE COPPER</p>	<p>Shielding BARE COPPER SPIRAL ALUMINUM FOIL</p>	<p>BARE COPPER DRAIN WIRE</p>	<p>Compatible with NEUTRIK BNC CONNECTOR NBTC75BF14</p>
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GENERAL SPECS

Type of cable	Scart - Audio, Video & Data cable
Shielding	BC 10 x 0,12 mm - Drain wire Aluminum foil
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 9 mm

VIDEO SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm ²
Isolation	Foamed PE Ø 0,9 mm
Isolation colour	Green / Light Green / Blue / Light Blue / Pink / Orange
Number of conductors	6
Shielding	BC 28 x 0,12 mm - Spiral
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 1,8 mm
Impedance	75 Ohm
American Wire Gauge	27 AWG

AUDIO SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm ²
Isolation	PE Ø 0,9 mm
Isolation colour	Red / White / Yellow / Black
Number of conductors	4
Shielding	BC 10 x 0,12 mm - Drain wire Aluminum foil
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 2,7 mm
American Wire Gauge	27 AWG

DATA SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm ²
Isolation	PE Ø 0,9 mm
Isolation colour	Brown / Grey / Purple
Number of conductors	3
American Wire Gauge	27 AWG

MECHANICAL SPECIFICATIONS

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

ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
RSC600	0,76	0,91	2,13	3,12	5,67	7,56	11.58
Attenuation (dB/100 m)							
RSC600	2.50	3,00	7,00	10,25	18,60	24,80	38,00

Available Lengths:
100 m plastic reel

