

Analog/Digital Video Cables



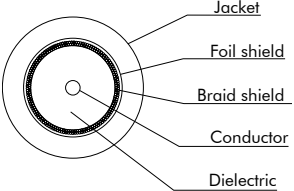
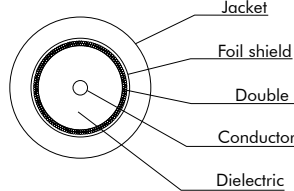

eurocable analog and SDI digital video coax cables feature: flame retardant external jacket, 75 ohm nominal impedance, double shield and low signals loss. Voltage rating 50 volts ac; 75 volts dc.

CVS LKRG59S2A

Double shielded with aluminium and red copper braids, has been developed for analog and digital video devices up to 800 MHz. Complying to BBC PSF 1/3M standard.

CVS LKRG59HF

Featuring three shields composed by red copper and tinned copper braid plus aluminium foil, this Halogen Free cable has been purposely developed for use in places with high fire risk.

	
INSTALLATION/MOBILE	INSTALLATION
ANALOG/DIGITAL	ANALOG/DIGITAL
JACKET COLOR 	JACKET COLOR
1000 m/3280 feet ON WOODEN REELS	1000 m/3280 feet ON WOODEN REELS
FLAME RETARDANT: IEC 60332-1, EN 50265-2-1	FLAME RESISTANT: IEC 60754-1, IEC 60754-2, IEC 61034-1, EN 50266-2, EN 50267-2-1, EN 50267-2-2, EN 50268-2-1
	HALOGEN FREE
	
 CVS LKRG59S2A	CVS LKRG59HF

ELECTRICAL DATA			
D.C.R. at 20°C	Conductor	62 ohm/km	≤ 70 ohm/km
	Shield	13 ohm/km	8.00 ohm/km
Capacitance at 20°C		67 pF/m	69 pF/m
Nominal Impedance		75 ohm	
Attenuation	5 MHz	-	2.35 db/100 m
	50 MHz	6.80 db/100 m	7.59 db/100 m
	200 MHz	14.20 db/100 m	14.00 db/100 m
	500 MHz	23.50 db/100 m	24.00 db/100 m
	860 MHz	31.50 db/100 m	32.00 db/100 m
Vel. of Prop.		66%	
GENERAL DATA			
Cable	O.D.	6.10 mm	6.20 mm
	Standard reels	200 m / 1000 m	1000 m
	Weight Kg/100m	4.98	6.60
	Operating temperature	-25°C/+80°C	-20°C/+70°C
Jacket	Material	Low smoke emission PVC	Techno polymer
	Nominal Thickness	0.80 mm	0.75 mm
Shield	Material	First: Aluminium-polyester-aluminium foil Second: Red copper braid	First: Bare copper braid - Second: Aluminium foil Third: Tinned copper braid
	Coverage	First: 100% - Second: 83%	First: 85% - Second: 85% - Third: 100%
Conductor	Quantity	1	
	Strand	1 x 0.60 mm	
	Area/AWG	0.28 mm ² /23	
	Dielectric O.D.	3.70 mm	
	Material	Bare copper, polyethylene insulated	Solid bare copper, polyolefine insulated

Not suitable for applications above 50 volt ac; 75 volt dc.