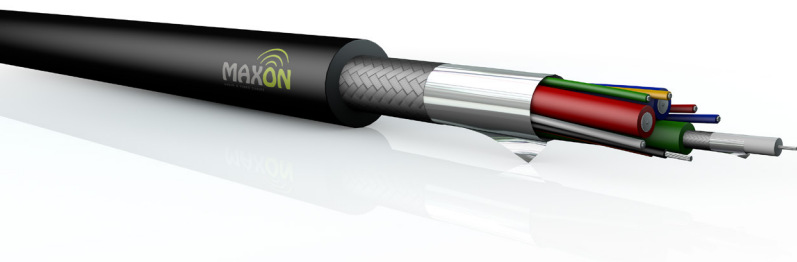


RGB MULTIMEDIA CABLES



ANALOG

PVC

DIGITAL

RGB 3/8

CONSTRUCTION DATA

Core Numbers x Section	3 x 75 Ω video cable
Inner conductor	7 x 0.16 mm Ø (AWG 26) Stran.Tin.Cop.
Insulation	2,1 mm Ø Foam Pe
Coax 1st Shield	Tinned Copper Spiral Shielding % 100
Coax 2nd Shield	Al /Pes Foil % 100
Coax Jacket	Pvc, 1-Red 2-Green 3-Blue
Core Numbers x Section	8 x 0,14 mm² Data Cable
Inner conductor	7 x 0.16 mm Ø (AWG 26) Stran.Tin.Cop.
Insulation	1.00 ± 0.02 mm Ø Pvc
Overall shielding	Al /Pes Foil % 100
Drain Wire	7 x 0.25 mm Ø Stranded Tinned Copper
Braiding	70% Coverage Tinned Copper Braiding
Outer Sheath/ Diameter	PVC Matt, 9,1 mm Ø
Cable Weight	95 Kg / Km

ELECTRICAL DATA

Conductor Resistance	Inner conductor	< 140 Ω / km
	Shield	< 75 Ω / km
Mutual capacitance		56 pF/m
Velocity of Propagation		78%
Characteristic Impedance		75 Ω ± 2
Insulation resistance		> 2000 MΩ x km
Screening factor		≥ 100 dB
Max. Operating Voltage		1000 V Rms
Test voltage		1.5 kV
Return loss (dB) (400-860Mhz)		≥ 22 dB

MECHANICAL DATA

Minimum bending radius		12 x D (D= outer diameter)
Temperature range	Mobile installation	-5° C to + 70° C
	Fixed installation	-30° C to +70° C

Frequency (MHz)	1	5	10	20	30	50	100	300
db /100 Mt	2,3	3,8	5,5	7,8	9,3	11,6	15,8	23

APPLICATION

Provides a quality solution for the transmission of High and Super High resolution signals. Manufactured for applications requiring the routing of computer-video and RGB signals

ISO9001
CERTIFIED



INSTALLATION
STUDIO

