

GABREAL GAV TRIAX 11 FLEX CAMERA CABLE PVC

Construction

Conductor	Ø19/0,29 mm stranded silvered copper wire
Insulation	Ø6,50 ± 0,10 mm Foamed polyethylene
1 st Screening	Silvered copper wire braiding, cov. approx. 80%
Inner Sheath	Ø8,50 ± 0,10 PE compaund (Loose tube)
Inner Sheath color	RAL 9005 Black (or on request)
2 nd Screening	Bare copper wire braiding, cov. approx. 80%
Outer sheath	Ø11,30 ± 10% mm PVC compaund (loose tube)
Outer Sheath color	RAL 9005 Black (or on request)

Marking GABREAL GAV TRIAX 11 FLEX CAMERA CABLE PVC LOT CE 0001 m

Electrical properties (at 20 °C, unless otherwise stated)

Impedance	75 Ω
Nominal capacitance	54 pF/m
Velocity propagation	82%
Inner Shield DC resistance	nom. 9,0 Ω/km
Outer Shield DC resistance	nom. 7,0 Ω/km

Frequency (MHz)	Attenuation Nom. (dB/100m)
1	0,5
5	1,1
10	1,7
100	5,6
360	11,5
750	17,1

Mechanical and thermal properties

Temperature range	-30°C to +70°C
Installation temperature	-5°C to +00°C
Min. bending radius	10 x Cable diameter

Other properties

Flame retardant	IEC 60332-1-2
CE, RoHS compliant	Yes