## **Data Sheet**

# Low noise Cable G\_03130\_HT-07



Low noise - PE - 75 Ohm



SUHNER SWITZERLAND

### **Technical Data**

#### Construction

	Material	Detail	Diameter
Centre conductor	Copper	Wire	0.5 mm
Dielectric	PE (Polyethylene)		3 mm
Semi conductor	PVC (Polyvinyl chloride)		3.4 mm
Outer conductor	Copper	Braid, 93 %	4 mm
Jacket	PVC (Polyvinyl chloride)	RAL 9005 - bk	5 mm +/- 0.1

Print: (no print)

#### **Electrical Data**

Impedance Max. operating Frequency Capacitance Insulation resistance Max. operating voltage Test voltage		75 Ω 1 GHz 71 pF/m ≥ 1 x 10 <sup>8</sup> MΩm 2.5 kV <sub>rms</sub> (at sea level) 5 kV <sub>rms</sub> (50 Hz/1 min)
Max. noise level		20 mV
<b>Mechanical Data</b> Weight Bending Radius	static repeated (for max. 50 bendings)	3.7 kg/100 m 25 mm 75 mm
<b>Environmental Data</b> Temperature range Installation temperature 2011/65/EU (RoHS)	-25 °C +85 °C -20 °C +60 °C compliant	
Additional Information		

#### **Additional Information**

Ordering Information	
Order as	G_03130_HT-07

#### Remarks

(For details refer to the HUBER+SUHNER RF CABLES GENERAL CATALOGUE or contact your nearest HUBER+SUHNER partner)
Cable group U13 3 mm / 75 Ohm

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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