Data Sheet

Low noise Cable G_02330_HT



Low noise - triax - PE - 50 Ohm

Technical Data

Construction

	Material	Detail	Diameter
Centre conductor	Copper, Tin plated	Wire	0.5 mm
Dielectric	PE (Polyethylene)		1.5 mm
Semi conductor	PVC (Polyvinyl chloride)		1.9 mm
Outer conductor	Copper	Braid, 92 %	2.4 mm
Jacket	PE (Polyethylene)		3.2 mm +/- 0.15
2 nd Screen	Copper	Braid, 92 %	3.85 mm
Outer Jacket	PVC (Polyvinyl chloride)	RAL 7011 - gr	5.3 mm +/- 0.2

Print: HUBER+SUHNER G 02330 HT 50 Ohm (PA no.)

Electrical Data

Impedance Max. operating Frequency Capacitance Insulation resistance Max. operating voltage Test voltage Max. noise level

Mechanical Data

Bending Radius

Weight

static repeated (for max. 50 bendings)

Environmental Data

Temperature range-25 °C... +85 °CInstallation temperature-20 °C... +60 °C2011/65/EU (RoHS)compliant

Additional Information

Ordering Information

Order as

G_02330_HT

Remarks

(For details refer to the HUBER+SUHNER RF CABLES GENERAL CATALOGUE or contact your nearest HUBER+SUHNER partner)
Cable group X5 2 mm / 50 Ohm

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50 Ω 1 GHz 115 pF/m ≥ 1 x 10⁶ MΩm 1.5 kV_{rms} (at sea level) 3 kV_{rms} (50 Hz/1 min) 10 mV

4.5 kg/100 m 30 mm 60 mm