

3710 MULTISAT 8 + 1



Application

SAT interlink cable for between double LNB's (8 outlets) and multiswitch with additional terrestrial line.

Features

Easy bending by short twist lay lengths
Economical installation of 9 cables in only one process
Quick jacket pull off by integrated rip cord
UV resistant, weatherproof

Design

coaxial cable SAT	TELASS 70	8 x	app. Ø 4,3 mm
	Element identification by numbers 1 - 8		
coaxial cable Terr.	TELASS 100	1 x	app. Ø 6,8 mm
	Element identification by character "T"		
Overall sheath	PVC, white		app. Ø 17,5 mm

Electrical Properties

Impedance			(Ohm)	nom.	75
DC resistance	(SAT)	Inner conductor	(Ohm/km)		< 52
		outer conductor	(Ohm/km)		< 26
Attenuation SAT (app. dB/100 m)	at	(MHz)	950		31
			2050		46
Attenuation Terr. (app. dB/100 m)	at	(MHz)	800		16,7

Screening attenuation (EN 50117:2004)

SAT	1000-2000 MHz (dB)	> 85
	2000-3000 MHz	> 80
Terr.	30-1000 MHz	> 85

Mechanical Properties

Weight	(app. kg/km)	277
Min. Bending radius	(mm)	180
Max. Tensile strength	(N)	380
Heat of combustion	(kwh/m)	1,33
Operating temperature	(°C)	- 25 bis + 70

Item number(s) / Make up(s)

37100100 Drums