

SAT 21 ITV

RG 59 B/U + 2 x 1.5mm²

LSZH and UV resistant

75Ω

Application

Composite ITV cable for camera signal and control transmission. SAT 21 is designed for use in ship and offshore applications, but is also used where strict norms for fire and safety is required. It is a compact and tight jacketed cable, for easy handling and installation.

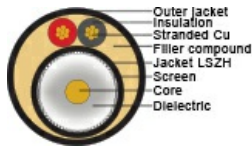


RG 59 B/U

Conductor	Copperweld 0,58 [mm]
Dielectric	PE Ø=3,7 [mm]
Screen	> 90 [% optical cover]
Jacket	Black LSZH compound

Multi cable

Multicore	2x1.5 [mm ²]
Conductor	1.5 [mm ²]
Insulation	LSZH Compound
Color	Red and black
Overall jacket	Black LSZH-compound
Outer diam.	10,5 [mm]



Specifications

Operating temperature	-30 – +80 [°C]
Temperature @ installation	0 – +40 [°C]

Specifications Coax Cable

DC-resistance centre conductor	155 Ω/km
DC-resistance screen	10,1 Ω/km
Impedance	75 [Ω]
Capacitance @ 800Hz	67 pF/m
Attenuation	see table
Velocity factor	0,66

Multi cable

Multi cable	2 x 1.5 [mm ²]
Rated voltage	250 [V-max]
Test voltage	500 [V]
Loop resistance	≥ 14 [Ω/km]
Part No.	1092409



Attenuation nominal, max 105%

Frequency MHz	Attenuation dB/100m
10	3.6
50	7.7
100	11.0
200	15.9
400	23.1
800	34.2
1000	38.9