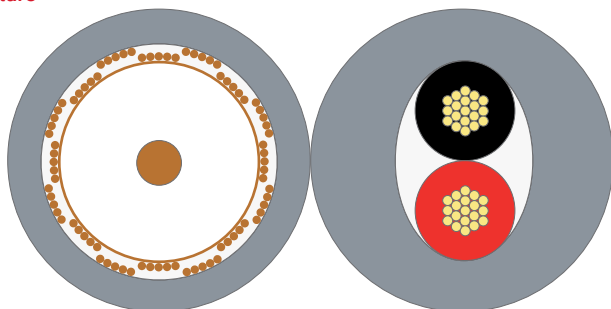




Cable structure

- Coaxial RG
- 59 Mini RG
- 59 B/U RG
- 59 U/4 RG
- 59 U/6 RG
- 6 U/4 RG 6
- U/6



- Power, Audio, Control
- 2x0.50 mm²
- 2x0.75 mm²
- 2x1.0 mm²
- 2x1.5 mm²
- 2x1.5 mm²
- 2x0.75 mm² + 2x0.22 mm²
- 2x0.75 mm² + 2x0.50 mm²

Application

Cables with a rated impedance of 75 ohms are used in indoor and dry CCTV closed circuit camera applications. Provides simultaneous transmission of video, power, audio and control signals.

Specifications

Operating temperature		-30°C ...+70°C	
Bending radius	min.	10 x D	
Impedance		75 ± 3 Ω	
Conductor resistance	max.	0.22 mm ²	96 Ω/km
		0.50 mm ²	39 Ω/km
		0.75 mm ²	26 Ω/km
		1.0 mm ²	19.5 Ω/km
		1.5 mm ²	13.3 Ω/km

Standards TSE K 212

Fire performance

Vertical flame propagation EN 60332-1-2

EU declaration of conformity

LVD	Low Voltage Directive	2014/35/EU
RoHS	Restriction of Hazardous Substances	2011/65/EU

Product code	Cable structure	Diameter [mm]	Copper weight [kg/km]	Cable weight [kg/km]	Sheath colour	Packaging [m]
306067	CCTV 1+2 RG 59 U/4 + 2x0.75 mm ²	5.80x12.0	17	79	Grey (RAL 7001)	500/1000
306068	CCTV 1+2 RG 59 U/6 + 2x0.75 mm ²	5.80x12.0	23	85	Grey (RAL 7001)	500/1000
306069	CCTV 1+2 RG 6 U/4 + 2x1.5 mm ²	6.80x13.7	32	108	Grey (RAL 7001)	500/1000
306070	CCTV 1+2 RG 6 U/6 + 2x1.5 mm ²	6.80x13.7	38	114	Grey (RAL 7001)	500/1000
306152	CCTV 1+2 RG 59 B/U + 2x0.50 mm ²	5.80x12.0	20	87	Grey (RAL 7001)	500/1000
306153	CCTV 1+2 RG 59 B/U + 2x0.75 mm ²	5.80x12.0	24	90	Grey (RAL 7001)	500/1000
306154	CCTV 1+2 RG 59 B/U + 2x1.0 mm ²	5.80x12.0	28	94	Grey (RAL 7001)	500/1000
306097	CCTV 1+4 RG 6 U/4 + 2x0.75 mm ² + 2x0.22 mm ²	6.80x14.0	23	100	Grey (RAL 7001)	500/1000
306104	CCTV 1+4 RG 6 U/4 + 2x0.75 mm ² + 2x0.50 mm ²	6.80x14.0	28	102	Grey (RAL 7001)	500/1000
306105	CCTV 1+4 RG 6 U/6 + 2x0.75 mm ² + 2x0.50 mm ²	6.80x14.0	34	108	Grey (RAL 7001)	500/1000

Specifications may vary depending on technical modifications.