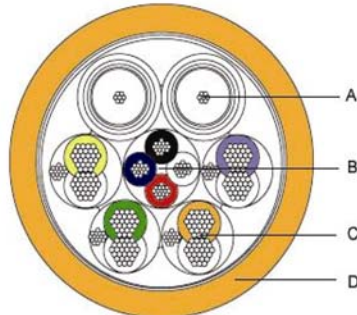


TV Cable with 2 Coaxes

rcuuw120



Construction Characteristics

Coax (A)	75 ohm coax (2 ea.)
Twisted quad (B)	0,50 mm ² bare copper conductors insulated with PE. Four conductors twisted together (1 ea.)
Shielded twisted pairs (C)	1,34 mm ² bare copper conductors insulated with PE. Two conductors twisted together with a tinned copper drain wire and aluminium/polyester foil (4 ea.)
Filling compound	The cable is filled with cable filling compound
Outer jacket (D)	Polyurethane jacket. Colour orange

Mechanical Characteristics

Diameter	14,80 mm ±0,20 mm
Weight in air	340 kg/km nom.
Weight in seawater	165 kg/km nom.
Min. bending radius, static	170 mm
Min. bending radius, dynamic	225 mm

Electrical Characteristics

Operating voltage	300 V
Test voltage	1500 V DC for 1 min. for coax 3000 V DC for 1 min. for 0,50 mm ² and 1,34 mm ² conductors
Conductor resistance	≤ 89,5 ohm/km for coax ≤ 41,0 ohm/km for 0,50 mm ² conductor ≤ 15,3 ohm/km for 1,34 mm ² conductor
Insulation resistance	≥ 5000 Mohm*km
Capacitance	56 pF/m for coax 50 pF/m for 0,50 mm ² quad 190 pF/m for 1,34 mm ² pair
Attenuation	2,50 dB/100 m at 5 MHz for coax