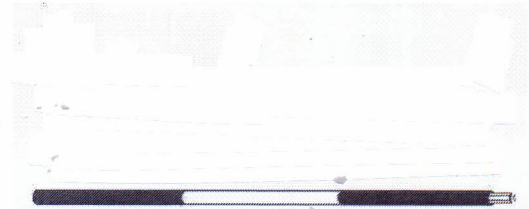


TECHNICAL SPECIFICATION TPVF CABLE



Italian Conductors, Wires & Cables

CABLE DESCRIPTION

Conductor: Solid tinned copper

Insulation: PVC EN 50363-3 Type TI2

Colour code: see table below

Pair: conductors twisted in pair with aluminium/polyester foil (outside)

Assembly: pairs shielded with drain wire tinned copper 0.40mm and polyester tape

Sheath: PVC EN 50363-4-1 Type TM2

Marking: EUROCAVI TPVF nxnsize CPR EN 50575 Class Cca-s3,d0,a3 ITC007E CE n°week/year "metric numbering"

Temperature range: -5°C up to+70°C

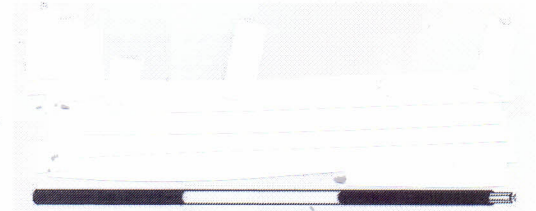
Working voltage: 250 V

CPR 305/2011 EN50575:2014 +A1:2016 Class-Cca s3,d0,a3

DIMENSIONAL CHARACTERISTICS

Number of Pairs	Nominal Diameter of wire (mm)	Insulation thickness (mm)	Diameter of conductors (mm)	Outer diameter (mm)	Cu weight (kg/km)	Approx Cable weight (kg/km)
1	0.60	0.28	1.16±0.05	3.40±0.20	6.18	22.00
2				5.20±0.20	11.22	38.00
3				6.00±0.20	16.26	47.00
4				6.90±0.30	21.30	57.00
6				8.00±0.30	31.38	83.00
8				8.80±0.30	41.46	96.00
10				10.00±0.30	51.54	117.00

TECHNICAL SPECIFICATION TPVF CABLE



Italian Conductors, Wires & Cables

COLOUR TABLE

Pair N°.	Colour A	Colour B
1	White	Blue
2	White	Orange
3	White	Green
4	White	Brown
5	White	Violet
6	White	Grey
7	Red	Blue
8	Red	Orange
9	Red	Green
10	Red	Brown

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