



Detail Description or Construction

Type PP 750V is a single flexible insulated stranded bare annealed copper conductor, with insulation of PVC compound.

Application

PP cables are recommended for portable electric devices such as handtools and household appliances in general.

Standards / Testing Specifications

- NBR 13249 - Flexible cables and cords for operating voltages up to 750 V.

Marking

Size PVC PVC 750V.

Installation

PP is designed to connect electrical equipments direct to electrical source. It is recommended that the installation instructions indicated by the Local Electric Code, or any equivalent, be followed, so that the safeguarding of persons and the integrity of the product will not be affected by deficiencies in the installation.



PP 750V

750 V Copper Flexible Conductor. PVC Insulation

FLEXIBLE CABLE PP 750 V - TECHNICAL CHARACTERISTICS

Number of Conductors	Conductor		Nominal Thickness		Maximum Overall Diameter	Nominal Net Weight	Length per Coil	Product Code
	Nominal Size	Nominal Diameter	Insulation	Sheath				
	mm ²	mm	mm	m				
2	0.5	0.89	0.60	0.80	6.30	47	100	32687.002.371
2	0.75	1.03	0.60	0.80	6.50	54	100	32687.002.372
2	1	1.20	0.60	0.80	6.90	62	100	32687.002.373
2	1.5	1.45	0.80	0.80	8.30	89	100	32687.002.375
2	2.5	1.87	0.80	1.00	9.50	127	100	32687.002.377
2	4	2.38	1.00	1.80	13.30	230	100	32687.002.380
2	6	2.92	1.00	2.00	15.50	302	100	32687.002.382
2	10	4.38	1.00	2.30	18.30	486	100	32687.002.384

FLEXIBLE CABLE PP 750 V - TECHNICAL CHARACTERISTICS

Number of Conductors	Conductor		Nominal Thickness		Maximum Overall Diameter	Nominal Net Weight	Length per Coil	Product Code
	Nominal Size	Nominal Diameter	Insulation	Sheath				
	mm ²	mm	mm	mm				
3	0.5	0.89	0.60	0.80	6.60	53	100	32687.003.371
3	0.75	1.03	0.60	0.80	6.90	62	100	32687.003.372
3	1	1.20	0.60	0.80	7.30	73	100	32687.003.373
3	1.5	1.45	0.80	0.90	9.00	109	100	32687.003.375
3	2.5	1.87	0.80	1.10	10.40	156	100	32687.003.377
3	4	2.38	1.00	1.90	14.20	281	100	32687.003.380
3	6	2.92	1.00	2.10	16.60	374	100	32687.003.382
3	10	4.38	1.00	2.40	19.60	604	100	32687.003.384

FLEXIBLE CABLE PP 750 V - TECHNICAL CHARACTERISTICS

Number of Conductors	Conductor		Nominal Thickness		Maximum Overall Diameter	Nominal Net Weight	Length per Coil	Product Code
	Nominal Size	Nominal Diameter	Insulation	Sheath				
	mm ²	mm	mm	mm				
4	0.5	0.89	0.60	0.80	7.20	63	100	32687.004.371
4	0.75	1.03	0.60	0.80	7.60	75	100	32687.004.372
4	1	1.20	0.60	0.90	8.20	91	100	32687.004.373
4	1.5	1.45	0.80	1.00	10.10	139	100	32687.004.375
4	2.5	1.87	0.80	1.10	11.30	193	100	32687.004.377
4	4	2.38	1.00	2.00	15.60	348	100	32687.004.380
4	6	2.92	1.00	2.30	18.50	473	100	32687.004.382
4	10	4.38	1.00	2.50	21.60	753	100	32687.004.384