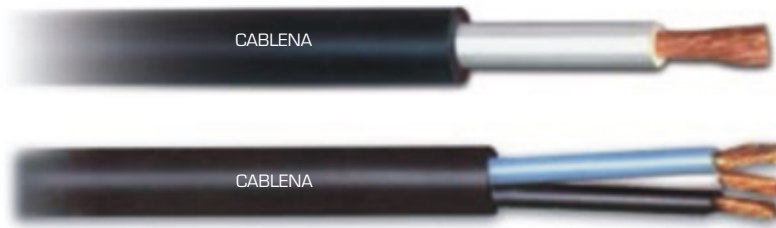




CABLENAX

Power Cable - PVC/A - ST1

0,6 / 1kV - Class 5 - NBR 7288



DESCRIPTION

Applications:	Energy and light electrical installations fixed ideal for residential and commercial buildings and industries in general. Also, used at terminal and distribution chains and low tension underground energy installations. It can be installed in external electroducts, embedded and fixed at walls and ceilings, etc.
Maximum voltage operation	0,6/1kV
Maximum operation temperatures	Continuous service: 70°C Overload: 100°C Short circuit: 160 C
Properties:	<ul style="list-style-type: none"> • Electrolyte copper electrical conductor • Greater flexibility (Class 5) easy to use for duct installation • Fire resistant, self fire extinguishing (BWF). • Excellent dielectric proprieties • High abrasion resistant. • Greater humidity resistance.
Specifications:	NBR 7288/94 n° 86 May, 26th 2003 from INMETRO
Certified and Approval:	UCIEE - INMETRO Quality Standard System Certification ISO 9001:2000 - ABS Quality Evaluations
Color:	02 conductors - Black and light blue. 03 conductors - Black, light blue and white. 04 conductors - Black, light blue, white and red.
Covering color:	Unipolar Cables: Black, light blue and green. Multipolar Cable: Black. Other color should be checked.
Order Information:	Cablenax flexible cable 0,6/1kV, number of conductors, section (mm ²), color, product code, packaging and meter units.



External Thermoplastic chloride polyvinyl cover (PVC).

Double thermoplastic chloride polyvinyl (PVC).

Extra flexible conductor made of soft temper electrolytic copper



Sistema de Garantia da Qualidade Registrado



União Certificadora
OC3 - 0004
NBR ISO 9001:YY





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Power Cable - PVC/A - ST1

0,6 / 1kV - Class 5 - NBR 7288

CHARACTERISTIC

Product code	Section	Conductor Nominal Diameter	External Nominal Diameter	Net Weight	Packaging	
					Rolls	Reels
	mm ²	mm	mm	kg/km		
UNIPOLAR CABLE						
21215	1,5	1,5	4,9	38,5		x
21213	2,5	1,9	5,3	49,2		x
21211	4	2,4	6,4	73,7		x
21209	6	2,9	7,0	95,8		x
21207	10	4,4	8,4	146,0		x
21205	16	5,5	9,5	209,0		x
21203	25	6,9	11,5	315,0		x
21202	35	8,1	12,8	415,0		x
21250	50	9,7	14,5	579,0		x
21270	70	11,6	16,8	777,0		x
BIPOLAR CABLE						
21315	2 x 1,5	1,5	8,2	97,5	x	x
21313	2 x 2,5	1,9	9,5	133,7	x	x
21311	2 x 4	2,4	11,1	198,2	x	x
21309	2 x 6	2,9	12,4	254,4		x
21307	2 x 10	4,4	15,2	399,7		x
21305	2 x 16	5,5	17,5	567,5		x
TRIPOLAR CABLE						
21415	3 x 1,5	1,5	8,8	120,0	x	x
21413	3 x 2,5	1,9	9,9	160,9	x	x
21411	3 x 4	2,4	11,9	241,4	x	x
21409	3 x 6	2,9	13,1	312,3		x
21407	3 x 10	4,4	16,4	505,4		x
21405	3 x 16	5,5	18,5	715,3		x
TETRAPOLAR CABLE						
21515	4 x 1,5	1,5	9,7	144,4	x	x
21513	4 x 2,5	1,9	10,9	195,5	x	x
21511	4 x 4	2,4	13,1	295,3		x
21509	4 x 6	2,9	14,4	384,6		x
21507	4 x 10	4,4	18,0	626,9		x

*Values shown are nominal, subject to manufacturing tolerances

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