

YSLY 0,6/1KV

MULTIPOLAR CABLES
PVC RZ INSULATED



DESCRIPTION

Multipolar cables suitable for connection to fixed or mobile devices, for signalling and control system. Suitable for internal environment (dry or wet), and for external environment (only for a temporary use). Insulation and sheath are realized with materials and dimensions adapted to resist to the Test Voltage.

TECHNICAL DATA:

Core colors: YSLY-JZ: Black numbered with G/Y
YSLY-OZ: Black numbered
YSLY-JB: Colored with G/Y
YSLY-OB: Colored

Conductors: Stranded bare copper wires

Insulation: PVC TI2 quality

Sheath: PVC RZ quality
Black

Test Voltage: 4000 V

Working Voltage: 0,6/1KV

Working temperature: -10°C ; +70 °C

Bending radius: 10 x external diameter

MARKING:

UNICAVI YSLY-OB 0,6/1KV - [formation] x [section] - IEC 60332.1 - [O.L.] [XX/YY] [meter]

UNICAVI YSLY-JB 0,6/1KV - [formation] x [section] - IEC 60332.1 - [O.L.] [XX/YY] [meter]

UNICAVI YSLY-OZ 0,6/1KV - [formation] x [section] - IEC 60332.1 - [O.L.] [XX/YY] [meter]

UNICAVI YSLY-JZ 0,6/1KV - [formation] x [section] - IEC 60332.1 - [O.L.] [XX/YY] [meter]

Cond. x Sect.		External Diameter	Weight	Cond. x Sect.		External Diameter	Weight
n° x mm ²		mm	Kg/km	n° x mm ²		mm	Kg/km
2 x 1.00	7,4	74	7 x 1.00	10,1	161		
3 x 1.00	7,8	88	8 x 1.00	11,6	193		
4 x 1.00	8,8	113	10 x 1.00	12,8	229		
5 x 1.00	9,4	130	12 x 1.00	13,6	271		
6 x 1.00	10,1	148	16 x 1.00	14,9	334		
2 x 1.50	7,9	88	7 x 1.50	11,2	207		
3 x 1.50	8,3	105	8 x 1.50	12,3	234		
4 x 1.50	9,3	135	10 x 1.50	14,1	294		
5 x 1.50	10,0	157	12 x 1.50	14,5	332		
6 x 1.50	11,2	191	16 x 1.50	15,9	413		
2 x 2.50	9,3	127	7 x 2.50	12,7	290		
3 x 2.50	9,7	153	8 x 2.50	14,4	342		
4 x 2.50	10,5	185	10 x 2.50	16,1	411		
5 x 2.50	11,8	229	12 x 2.50	16,6	468		
6 x 2.50	12,7	264	16 x 2.50	18,2	590		
2 x 4.00	11,3	190	4 x 4.00	12,9	281		
3 x 4.00	11,9	231	5 x 4.00	14,4	346		
2 x 6.00	12,6	249	4 x 6.00	14,9	392		
3 x 6.00	13,7	321	5 x 6.00	16,2	465		
2 x 10.00	16,5	424	4 x 10.00	19,2	652		
3 x 10.00	17,5	528	5 x 10.00	20,9	791		
2 x 16.00	19,2	599	4 x 16.00	22,4	960		
3 x 16.00	20,4	774	5 x 16.00	24,9	1175		
2 x 25.00	22,5	880	4 x 25.00	26,8	1410		
3 x 25.00	24,4	1133	5 x 25.00	29,3	1695		
2 x 35.00	25,1	1150	4 x 35.00	29,4	1833		
3 x 35.00	26,7	1464	5 x 35.00	32,7	2244		
2 x 50.00	28,8	1550	4 x 50.00	35,5	2630		
3 x 50.00	31,2	2015	5 x 50.00	39,0	3167		

NOTE: External diameter can change in a range of +/- 3%.

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