

YSLY Control

generally as VDE 0250 300/500 V

These cables are used as control or power cable for machine, machine-tool or elevator construction, as well as for heating and cooling machine, assembly and production lines. They are manufactured generally in acc. with VDE 0250-Part 405 type YSLY



Conductor Plain annealed copper conductor class 5

Color Code Options :



Black with sequential Numbering



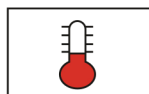
Optional green & yellow insulated earth wire (for type YSL-JZ)

Insulation PVC insulation type YI 2

Over-Sheath PVC sheath type YM 2



Flexible



+70 °C



IEC 60332-1



7.5 x O.D

Nominal cross section area of conductor	Insulation Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm ²	mm	mm	mm	Kg/Km	meter
2x0.5	0.6	0.8	5.9	47	1000
2x0.75	0.6	0.8	6.3	57	1000
2x1.0	0.6	0.8	6.7	66	1000
2x1.5	0.6	0.8	7.2	81	1000
2x2.5	0.7	1.0	8.9	127	1000
3x0.5	0.6	0.8	6.2	56	1000
3x0.75	0.6	0.8	6.7	68	1000
3x1.0	0.6	0.8	7.0	80	1000
3x1.5	0.6	0.8	7.6	99	1000
3x2.5	0.7	1.0	9.4	157	1000
4x0.5	0.6	0.8	6.8	67	1000
4x0.75	0.6	0.8	7.3	83	1000
4x1.0	0.6	0.8	7.7	97	1000
4x1.5	0.6	1.0	8.7	129	1000
4x2.5	0.7	1.2	10.7	203	1000

Nominal cross section area of conductor	Insulation Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm ²	mm	mm	mm	Kg/Km	meter
5x0.5	0.6	0.8	7.4	82	1000
5x0.75	0.6	1.0	8.4	108	1000
5x1.0	0.6	1.0	8.8	127	1000
5x1.5	0.6	1.0	9.5	158	1000
5x2.5	0.7	1.2	11.7	248	1000
6x0.5	0.6	0.8	8.1	97	1000
6x0.75	0.6	1.0	9.1	127	1000
6x1.0	0.6	1.0	9.4	142	1000
6x1.5	0.6	1.2	10.8	197	1000
6x2.5	0.7	1.2	12.8	294	1000
7x0.5	0.6	1.0	8.5	108	1000
7x0.75	0.6	1.0	9.1	134	1000
7x1.0	0.6	1.0	9.6	158	1000
7x1.5	0.6	1.2	10.8	209	1000
7x2.5	0.7	1.2	12.8	315	1000
8x0.5	0.6	1.0	9.8	155	1000
8x0.75	0.6	1.0	10.5	192	1000
8x1.0	0.6	1.0	10.9	210	1000
8x1.5	0.6	1.2	12.4	291	1000
8x2.5	0.7	1.2	14.8	436	1000
9x0.5	0.6	1.0	9.8	147	1000
9x0.75	0.6	1.2	10.9	192	1000
9x1.0	0.6	1.0	10.9	202	1000
9x1.5	0.6	1.2	12.5	283	1000
9x2.5	0.7	1.2	14.9	428	1000
10x0.5	0.6	1.2	11.0	178	1000
10x0.75	0.6	1.2	11.8	219	1000
10x1.0	0.6	1.2	12.5	257	1000
10x1.5	0.6	1.2	13.6	322	1000
10x2.5	0.7	1.5	16.8	510	1000