

YSLCY 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 YSLCY



Conductor Plain annealed copper conductor class 5

Color Code Options :



Black with sequential Numbering



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

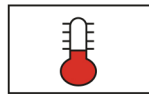
Insulation PVC insulation type YI 2

Shield (Screen) Braid of Copper wires

Over-Sheath PVC sheath type YM 2



Flexible



+70 °C



IEC 60332-1



7.5 x O.D



Screened

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	6.7	64	1000
2x0.75	0.6	0.8	7.1	75	1000
2x1.0	0.6	0.8	7.5	85	1000
2x1.5	0.6	1.0	8.4	107	1000
2x2.5	0.7	1.0	9.7	146	1000
3x0.5	0.6	0.8	6.9	71	1000
3x0.75	0.6	0.8	7.5	85	1000
3x1.0	0.6	1.0	8.2	103	1000
3x1.5	0.6	1.0	8.8	124	1000
3x2.5	0.7	1.2	10.6	182	1000
4x0.5	0.6	0.8	7.6	86	1000
4x0.75	0.6	0.8	8.1	101	1000
4x1.0	0.6	1.0	8.9	125	1000
4x1.5	0.6	1.0	9.5	149	1000
4x2.5	0.7	1.2	11.5	222	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	1.0	8.6	110	1000
5x0.75	0.6	1.0	9.2	131	1000
5x1.0	0.6	1.0	9.6	150	1000
5x1.5	0.6	1.2	10.7	191	1000
5x2.5	0.7	1.2	12.5	271	1000
6x0.5	0.6	1.0	9.3	128	1000
6x0.75	0.6	1.0	9.9	151	1000
6x1.0	0.6	1.2	10.8	185	1000
6x1.5	0.6	1.2	11.6	224	1000
6x2.5	0.7	1.2	13.5	323	1000
7x0.5	0.6	1.0	9.3	132	1000
7x0.75	0.6	1.0	9.8	157	1000
7x1.0	0.6	1.2	10.8	193	1000
7x1.5	0.6	1.2	11.6	236	1000
7x2.5	0.7	1.2	13.5	342	1000
8x0.5	0.6	1.2	11.0	217	1000
8x0.75	0.6	1.2	11.7	213	1000
8x1.0	0.6	1.2	12.3	244	1000
8x1.5	0.6	1.2	13.2	298	1000
8x2.5	0.7	1.5	16.2	449	1000
9x0.5	0.6	1.2	11.0	173	1000
9x0.75	0.6	1.2	11.7	209	1000
9x1.0	0.6	1.2	12.4	242	1000
9x1.5	0.6	1.2	13.3	297	1000
9x2.5	0.7	1.5	16.3	452	1000
10x0.5	0.6	1.0	11.4	179	1000
10x0.75	0.6	1.2	12.6	228	1000
10x1.0	0.6	1.2	13.3	263	1000
10x1.5	0.6	1.2	14.4	324	1000
10x2.5	0.7	1.5	17.8	518	1000