Olflex® Classic 110

Industrial standard PVC control cable

Construction:
Class 5 fine wire stranding, special black PVC insulating material with consecutive numbering with one Green/Yellow earth conductor, special Silver Grey PVC flame-retardant sheath.

Minimum Bending Radius:
Flexing: 15 x cable diameter
Fixed: 4 x cable diameter

Nominal Voltage:
300/500V

Temperature Range:
Flexing: -5°C to +70°C
Fixed: -40°C to +80°C

* Black sheath



Part No.	Number of cores and nominal conductor area mm²	Approx overall Ø mm	Approx weight kg/km
1119 003	2 core + earth 0.5	4.8	35
1119 004	3 core + earth 0.5	5.7	54
1119 005	4 core + earth 0.5	6.2	63
1119 007	6 core + earth 0.5	6.7	81
1119 010	9 core + earth 0.5	8.6	116
1119 012	11 core + earth 0.5	8.9	131
1119 018	17 core + earth 0.5	10.5	188
1119 021	20 core + earth 0.5	11.7	221
1119 025	24 core + earth 0.5	12.4	261
1119 030	29 core + earth 0.5	13.3	304
1119 035	34 core + earth 0.5	14.5	256
1119 040	39 core + earth 0.5	15.4	400
1119 103	2 core + earth 0.75	5.7	55
1119 104	3 core + earth 0.75	6.2	66
1119 105	4 core + earth 0.75	6.7	79
1119 107	6 core + earth 0.75	7.3	101
1119 110	9 core + earth 0.75	9.6	150
1119 112	11 core + earth 0.75	9.9	171
1119 118	17 core + earth 0.75	11.7	244
1119 125	24 core + earth 0.75	13.8	337
1119 134	33 core + earth 0.75	15.9	448
1119 141	40 core + earth 0.75	17.4	538
1119 150	49 core + earth 0.75	19.2	648
1119 203	2 core + earth 1	6	65
1119 205	4 core + earth 1	7.1	94
1119 207	6 core + earth 1	8	126
1119 209	8 core + earth 1	10	164
1119 212	11 core + earth 1	10.5	205
1119 216	15 core + earth 1	11.8	266
1119 218	17 core + earth 1	12.7	300

Part No.	Number of cores and nominal conductor area mm²	Approx overall Ø mm	Approx weight kg/km
1119 220	19 core + earth 1	13.4	330
1119 225	24 core + earth 1	14.7	408
1119 236	35 core + earth 1	17.4	578
1119 241	40 core + earth 1	18.8	661
1119 250	49 core + earth 1	20.6	797
1119 303	2 core + earth 1.5	6.7	84
1119 304	3 core + earth 1.5	7.2	104
1119 305	4 core + earth 1.5	8.1	128
1119 307	6 core + earth 1.5	8.9	166
1119 309	8 core + earth 1.5	11.4	221
1119 312	11 core + earth 1.5	12.0	279
3800 5574 *	11 core + earth 1.5	12.0	279
3800 6377 *	17 core + earth 1.5	14.4	407
1119 318	17 core + earth 1.5	14.4	407
1119 321	20 core + earth 1.5	15.7	469
1119 325	24 core + earth 1.5	16.9	560
1119 334	33 core + earth 1.5	19.4	746
1119 350	49 core + earth 1.5	23.5	1089
1119 403	2 core + earth 2.5	8.1	132
1119 404	3 core + earth 2.5	8.9	163
1119 405	4 core + earth 2.5	10.0	200
1119 407	6 core + earth 2.5	11.1	267
1119 412	11 core + earth 2.5	14.8	445
1119 418	17 core + earth 2.5	17.8	648
1119 425	24 core + earth 2.5	20.8	890
1119 504	3 core + earth 4	10.8	249
1119 604	3 core + earth 6	13.0	365
1119 605	4 core + earth 6	14.5	447
1119 614	3 core + earth 10	16.2	590
1119 624	3 core + earth 16	18.8	1087

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Olflex® Classic 110

Industrial standard PVC control cable - No Earth

Part No.	Number of cores and nominal conductor area mm²	Approx overall Ø mm	Approx weight kg/km
1119 752	2 core 0.5	4.8	35
1119 753	3 core 0.5	5.1	42
1119 754	4 core 0.5	5.7	54
1119 755	5 core 0.5	6.2	63
1119 802	2 core 0.75	5.4	45
1119 803	3 core 0.75	5.7	55
1119 804	4 core 0.75	6.2	66
1119 805	5 core 0.75	6.7	79
1119 852	2 core 1	5.7	53

Part No.	Number of cores and nominal conductor area mm²	Approx overall Ø mm	Approx weight kg/km
1119 853	3 core 1	6	65
1119 854	4 core 1	6.5	79
1119 855	5 core 1	7.1	94
1119 857	7 core 1	8	126
1119 902	2 core 1.5	6.3	68
1119 903	3 core 1.5	6.7	84
1119 904	4 core 1.5	7.2	104
1119 907	7 core 1.5	8.9	166
1119 952	2 core 2.5	7.5	101

Ordering Information: Part No. L91119103, L91119107

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

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