



**Description:** ÖLFLEX 191 CY 12 G 2,5\_

**Lapp code:** Lapp 30010542

The **Test voltage** of the cable Lapp 30010542 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- In EMC-sensitive environments  
(electromagnetic compatibility)
- Mainly used in dry, damp and wet interiors (including water-oil mixtures), but not for outdoor use
- For fixed installation under medium mechanical load conditions, and applications with occasional flexing at free, non-continuously recurring movement without tensile load or compulsory guidance
- Note: for the use of AWM (Appliance Wiring Material) cables in industrial machinery (USA) according to NFPA 79 Ed. 2012: please see the catalogue appendix table T29

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC core insulation
- PVC inner sheath, grey
- Tinned-copper braiding
- PVC outer sheath, high oil-resistance, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 30010542 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX 191 CY 7 G 0,75	Lapp 0011234	7 G 0,75	10,5	85.9	187
ÖLFLEX 191 CY 2 X 1,0	Lapp 0011202	2 X 1,0	8,4	48.0	126
ÖLFLEX 191 CY 3 G 1,0	Lapp 0011180	3 G 1,0	8,8	55.8	122
ÖLFLEX 191 CY 4 G 1,0	Lapp 0011181	4 G 1,0	9,6	80.8	157
ÖLFLEX 191 CY 5 G 1,0	Lapp 0011182	5 G 1,0	10,3	89.4	183
ÖLFLEX 191 CY 7 G 1,0	Lapp 0011183	7 G 1,0	11,2	99.9	207
ÖLFLEX 191 CY 12 G 1,0	Lapp 0011184	12 G 1,0	14,6	175.7	342
ÖLFLEX 191 CY 18 G 1,0	Lapp 0011185	18 G 1,0	17,0	241.7	472
ÖLFLEX 191 CY 25 G 1,0	Lapp 0011186	25 G 1,0	20,1	341.7	648
ÖLFLEX 191 CY 2 X 1,5	Lapp 0011302	2 X 1,5	9,0	64.7	156
ÖLFLEX 191 CY 3 G 1,5	Lapp 0011187	3 G 1,5	9,6	89.1	166
ÖLFLEX 191 CY 4 G 1,5	Lapp 0011188	4 G 1,5	10,3	96.6	191
ÖLFLEX 191 CY 5 G 1,5	Lapp 0011189	5 G 1,5	11,3	111.2	222
ÖLFLEX 191 CY 7 G 1,5	Lapp 0011190	7 G 1,5	12,1	145.2	270
ÖLFLEX 191 CY 12 G 1,5	Lapp 0011191	12 G 1,5	16,1	257.0	464
ÖLFLEX 191 CY 18 G 1,5	Lapp 0011192	18 G 1,5	18,7	382.8	679
ÖLFLEX 191 CY 25 G 1,5	Lapp 0011193	25 G 1,5	23,0	546.2	952
ÖLFLEX 191 CY 3 G 2,5	Lapp 0011194	3 G 2,5	10,8	111.1	221
ÖLFLEX 191 CY 4 G 2,5	Lapp 0011195	4 G 2,5	11,4	140.6	269
ÖLFLEX 191 CY 5 G 2,5	Lapp 0011196	5 G 2,5	12,9	167.3	325
ÖLFLEX 191 CY 7 G 2,5	Lapp 0011197	7 G 2,5	14,1	240.0	421
ÖLFLEX 191 CY 12 G 2,5	Lapp 30010542	12 G 2,5	17,9	414.9	769
ÖLFLEX 191 CY 18 G 2,5	Lapp 30010543	18 G 2,5	22,0	626.1	1102
ÖLFLEX 191 CY 4 G 4	Lapp 30010544	4 G 4	13,6	236.7	462
ÖLFLEX 191 CY 5 G 4	Lapp 30010545	5 G 4	14,9	277.8	535
ÖLFLEX 191 CY 7 G 4	Lapp 30010546	7 G 4	16,2	393.4	735
ÖLFLEX 191 CY 4 G 6	Lapp 30010548	4 G 6	15,8	317.1	574

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ÖLFLEX 191 CY 5 G 6	Lapp 3023130	5 G 6	17,3	413.7	737
ÖLFLEX 191 CY 7 G 6	Lapp 30010547	7 G 6	18,8	563.8	950
ÖLFLEX 191 CY 4 G 10	Lapp 3023131	4 G 10	19,5	550.4	946
ÖLFLEX 191 CY 4 G 16	Lapp 30010639	4 G 16	24,7	819.1	1189
ÖLFLEX 191 CY 4 G 25	Lapp 3023132	4 G 25	28,7	1165.0	1692
ÖLFLEX 191 CY 4 G 35	Lapp 30010928	4 G 35	32,0	1683.0	2700
ÖLFLEX 191 CY 4 G 50	Lapp 3026535	4 G 50	39,7	2342.0	3362
ÖLFLEX 191 CY 4 G 70	Lapp 3025946	4 G 70	44,8	3229.0	4490
ÖLFLEX 191 CY 4 G 95	Lapp 3025947	4 G 95	50,0	4010.0	5540
ÖLFLEX 191 CY 4 G 120	Lapp 3026536	4 G 120	55,4	5012.0	6960