



**Description:** ÖLFLEX CLASSIC 130 H 18 G 0,5\_

**Lapp code:** Lapp 1123017

The **Test voltage** of the cable Lapp 1123017 is 4000 V.

## Application range

- Public buildings like airports or railway stations
- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems  
Stage applications
- Particularly where human and animal life as well as valuable property are exposed to high risk of fire hazards
- 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
- Core insulation: Halogen-free
- Outer sheath made of special halogen-free compound, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 1123017 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® CLASSIC 130 H					
ÖLFLEX CLASSIC 130 H 2 X 0,5	Lapp 1123000	2 X 0,5	5,1	9.6	36
ÖLFLEX CLASSIC 130 H 3 G 0,5	Lapp 1123001	3 G 0,5	5,4	14.4	42
ÖLFLEX CLASSIC 130 H 3 X 0,5	Lapp 1123002	3 X 0,5	5,4	14.4	42
ÖLFLEX CLASSIC 130 H 4 G 0,5	Lapp 1123003	4 G 0,5	5,8	19.2	55
ÖLFLEX CLASSIC 130 H 4 X 0,5	Lapp 1123004	4 X 0,5	5,8	19.2	55
ÖLFLEX CLASSIC 130 H 5 G 0,5	Lapp 1123005	5 G 0,5	6,3	24.0	65
ÖLFLEX CLASSIC 130 H 5 X 0,5	Lapp 1123006	5 X 0,5	6,3	24.0	65
ÖLFLEX CLASSIC 130 H 7 G 0,5	Lapp 1123008	7 G 0,5	6,9	33.6	80
ÖLFLEX CLASSIC 130 H 7 X 0,5	Lapp 1123009	7 X 0,5	6,9	33.6	80
ÖLFLEX CLASSIC 130 H 8 G 0,5	Lapp 1123010	8 G 0,5	8,2	38.4	103
ÖLFLEX CLASSIC 130 H 10 G 0,5	Lapp 1123012	10 G 0,5	8,8	48.0	112
ÖLFLEX CLASSIC 130 H 12 G 0,5	Lapp 1123013	12 G 0,5	9,1	57.6	128
ÖLFLEX CLASSIC 130 H 18 G 0,5	Lapp 1123017	18 G 0,5	10,8	86.4	189
ÖLFLEX CLASSIC 130 H 25 G 0,5	Lapp 1123020	25 G 0,5	12,7	120.0	260
ÖLFLEX CLASSIC 130 H 30 G 0,5	Lapp 1123021	30 G 0,5	13,6	144.0	294
ÖLFLEX CLASSIC 130 H 2 X 0,75	Lapp 1123032	2 X 0,75	5,5	14.4	47
ÖLFLEX CLASSIC 130 H 3 G 0,75	Lapp 1123033	3 G 0,75	5,8	21.6	56
ÖLFLEX CLASSIC 130 H 3 X 0,75	Lapp 1123034	3 X 0,75	5,8	21.6	56
ÖLFLEX CLASSIC 130 H 4 G 0,75	Lapp 1123035	4 G 0,75	6,3	28.8	69
ÖLFLEX CLASSIC 130 H 4 X 0,75	Lapp 1123036	4 X 0,75	6,3	28.8	69
ÖLFLEX CLASSIC 130 H 5 G 0,75	Lapp 1123037	5 G 0,75	6,9	36.0	83
ÖLFLEX CLASSIC 130 H 5 X 0,75	Lapp 1123038	5 X 0,75	6,9	36.0	83
ÖLFLEX CLASSIC 130 H 7 G 0,75	Lapp 1123041	7 G 0,75	7,5	50.4	104
ÖLFLEX CLASSIC 130 H 7 X 0,75	Lapp 1123042	7 X 0,75	7,5	50.4	104

**ÖLFLEX CLASSIC 130 H 18 G 0,5\_**

Lapp 1123017



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 CLASSIC 130 H 10 G 0,75	Lapp 1123046	10 G 0,75	9,8	72.0	149
ÖLFLEX CLASSIC 130 H 12 G 0,75	Lapp 1123047	12 G 0,75	10,1	86.4	172
ÖLFLEX CLASSIC 130 H 12 X 0,75	Lapp 1123048	12 X 0,75	10,1	86.4	172
ÖLFLEX CLASSIC 130 H 18 G 0,75	Lapp 1123051	18 G 0,75	12.0	129.6	252
ÖLFLEX CLASSIC 130 H 25 G 0,75	Lapp 1123054	25 G 0,75	14,1	180.0	352
ÖLFLEX CLASSIC 130 H 34 G 0,75	Lapp 1123056	34 G 0,75	16,3	244.8	466
ÖLFLEX CLASSIC 130 H 2 X 1,0	Lapp 1123066	2 X 1,0	5,8	19.2	55
ÖLFLEX CLASSIC 130 H 3 G 1,0	Lapp 1123067	3 G 1,0	6,1	28.8	67
ÖLFLEX CLASSIC 130 H 3 X 1,0	Lapp 1123068	3 X 1,0	6,1	28.8	67
ÖLFLEX CLASSIC 130 H 4 G 1,0	Lapp 1123069	4 G 1,0	6,6	38.4	83
ÖLFLEX CLASSIC 130 H 4 X 1,0	Lapp 1123070	4 X 1,0	6,6	38.4	83
ÖLFLEX CLASSIC 130 H 5 G 1,0	Lapp 1123071	5 G 1,0	7,3	48.0	100
ÖLFLEX CLASSIC 130 H 5 X 1,0	Lapp 1123072	5 X 1,0	7,3	48.0	100
ÖLFLEX CLASSIC 130 H 7 G 1,0	Lapp 1123074	7 G 1,0	8,1	67.2	130
ÖLFLEX CLASSIC 130 H 7 X 1,0	Lapp 1123075	7 X 1,0	8,1	67.2	130
ÖLFLEX CLASSIC 130 H 8 G 1,0	Lapp 1123076	8 G 1,0	9,7	76.8	164
ÖLFLEX CLASSIC 130 H 10 G 1,0	Lapp 1123078	10 G 1,0	10,4	96.0	183
ÖLFLEX CLASSIC 130 H 12 G 1,0	Lapp 1123080	12 G 1,0	10,7	115.2	212
ÖLFLEX CLASSIC 130 H 12 X 1,0	Lapp 1123081	12 X 1,0	10,7	115.2	212
ÖLFLEX CLASSIC 130 H 16 G 1,0	Lapp 1123083	16 G 1,0	12,1	153.6	275
ÖLFLEX CLASSIC 130 H 18 G 1,0	Lapp 1123084	18 G 1,0	12,9	172.8	314
ÖLFLEX CLASSIC 130 H 25 G 1,0	Lapp 1123090	25 G 1,0	15.0	240.0	429
ÖLFLEX CLASSIC 130 H 34 G 1,0	Lapp 1123094	34 G 1,0	17,5	326.4	570
ÖLFLEX CLASSIC 130 H 2 X 1,5	Lapp 1123106	2 X 1,5	6,4	28.8	72
ÖLFLEX CLASSIC 130 H 3 G 1,5	Lapp 1123107	3 G 1,5	6,8	43.2	88
ÖLFLEX CLASSIC 130 H 3 X 1,5	Lapp 1123108	3 X 1,5	6,8	43.2	88

**ÖLFLEX CLASSIC 130 H 18 G 0,5\_**

Lapp 1123017



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 CLASSIC 130 H 4 G 1,5	Lapp 1123109	4 G 1,5	7,4	57.6	110
ÖLFLEX CLASSIC 130 H 4 X 1,5	Lapp 1123110	4 X 1,5	7,4	57.6	110
ÖLFLEX CLASSIC 130 H 5 G 1,5	Lapp 1123111	5 G 1,5	8,3	72.0	135
ÖLFLEX CLASSIC 130 H 5 X 1,5	Lapp 1123112	5 X 1,5	8,3	72.0	135
ÖLFLEX CLASSIC 130 H 7 G 1,5	Lapp 1123114	7 G 1,5	9.0	100.8	174
ÖLFLEX CLASSIC 130 H 7 X 1,5	Lapp 1123115	7 X 1,5	9.0	100.8	174
ÖLFLEX CLASSIC 130 H 8 G 1,5	Lapp 1123116	8 G 1,5	10,8	115.2	223
ÖLFLEX CLASSIC 130 H 10 G 1,5	Lapp 1123118	10 G 1,5	11,8	144.0	250
ÖLFLEX CLASSIC 130 H 12 G 1,5	Lapp 1123120	12 G 1,5	12,2	172.8	289
ÖLFLEX CLASSIC 130 H 18 G 1,5	Lapp 1123124	18 G 1,5	14,6	259.2	433
ÖLFLEX CLASSIC 130 H 25 G 1,5	Lapp 1123128	25 G 1,5	17,2	360.0	596
ÖLFLEX CLASSIC 130 H 34 G 1,5	Lapp 1123130	34 G 1,5	19,8	489.6	786
ÖLFLEX CLASSIC 130 H 2 X 2,5	Lapp 1123139	2 X 2,5	7,6	48.0	110
ÖLFLEX CLASSIC 130 H 3 G 2,5	Lapp 1123140	3 G 2,5	8,3	72.0	137
ÖLFLEX CLASSIC 130 H 4 G 2,5	Lapp 1123142	4 G 2,5	9.0	96.0	174
ÖLFLEX CLASSIC 130 H 5 G 2,5	Lapp 1123144	5 G 2,5	10,1	120.0	217
ÖLFLEX CLASSIC 130 H 7 G 2,5	Lapp 1123146	7 G 2,5	11,2	168.0	283
ÖLFLEX CLASSIC 130 H 12 G 2,5	Lapp 1123149	12 G 2,5	15,1	288.0	467
ÖLFLEX CLASSIC 130 H 18 G 2,5	Lapp 1123151	18 G 2,5	18.0	432.0	696
ÖLFLEX CLASSIC 130 H 25 G 2,5	Lapp 1123153	25 G 2,5	21,1	600.0	969
ÖLFLEX CLASSIC 130 H 3 G 4	Lapp 1123159	3 G 4	9,8	115.2	213
ÖLFLEX CLASSIC 130 H 4 G 4	Lapp 1123160	4 G 4	10,8	153.6	267
ÖLFLEX CLASSIC 130 H 5 G 4	Lapp 1123161	5 G 4	12,1	192.0	331
ÖLFLEX CLASSIC 130 H 7 G 4	Lapp 1123162	7 G 4	13,4	268.8	432
ÖLFLEX CLASSIC 130 H 3 G 6	Lapp 1123166	3 G 6	11,7	172.8	303
ÖLFLEX CLASSIC 130 H 4 G 6	Lapp 1123167	4 G 6	13.0	230.4	388

# ÖLFLEX CLASSIC 130 H 18 G 0,5\_

Lapp 1123017



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 CLASSIC 130 H 5 G 6	Lapp 1123168	5 G 6	14,5	288.0	480
ÖLFLEX CLASSIC 130 H 7 G 6	Lapp 1123169	7 G 6	16.0	403.2	626
ÖLFLEX CLASSIC 130 H 4 G 10	Lapp 1123172	4 G 10	16,2	384.0	601
ÖLFLEX CLASSIC 130 H 5 G 10	Lapp 1123173	5 G 10	18,1	480.0	735
ÖLFLEX CLASSIC 130 H 4 G 16	Lapp 1123177	4 G 16	18,8	614.4	917
ÖLFLEX CLASSIC 130 H 5 G 16	Lapp 1123178	5 G 16	21,2	768.0	1148
ÖLFLEX CLASSIC 130 H 4 G 25	Lapp 1123181	4 G 25	23,5	960.0	1418
ÖLFLEX CLASSIC 130 H 5 G 25	Lapp 1123182	5 G 25	26,4	1200.0	1769
ÖLFLEX CLASSIC 130 H 4 G 35	Lapp 1123185	4 G 35	26,6	1344.0	1905