



**Description:** ÖLFLEX CLASSIC FD 810 2 X 0,5\_

**Lapp code:** Lapp 0026100

The **Test voltage** of the cable Lapp 0026100 is 4000 V.

## Application range

- In power chains or moving machine parts
- Suitable for use in measuring, control and regulating circuits
- Power circuits for electrical equipments used in automation engineering
- Assembly lines, production lines, in all kinds of machines
- Plant engineering

## Product Make-up

- Extra-fine wire strand made of bare copper wires (class 6)
- Core insulation: PVC
- Cores twisted in layers in short lay lengths
- Non-woven wrapping
- PVC outer sheath, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0026100 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 FD 810					
ÖLFLEX CLASSIC FD 810 2 X 0,5	Lapp 0026100	2 X 0,5	5.3	10.0	40
ÖLFLEX CLASSIC FD 810 3 G 0,5	Lapp 0026101	3 G 0,5	5.7	15.0	48
ÖLFLEX CLASSIC FD 810 4 G 0,5	Lapp 0026102	4 G 0,5	6.3	19.2	58
ÖLFLEX CLASSIC FD 810 5 G 0,5	Lapp 0026103	5 G 0,5	6.8	24.0	67
ÖLFLEX CLASSIC FD 810 7 G 0,5	Lapp 0026104	7 G 0,5	8.0	34.0	88
ÖLFLEX CLASSIC FD 810 12 G 0,5	Lapp 0026105	12 G 0,5	9.5	58.0	136
ÖLFLEX CLASSIC FD 810 18 G 0,5	Lapp 0026106	18 G 0,5	11.4	86.4	195
ÖLFLEX CLASSIC FD 810 25 G 0,5	Lapp 0026107	25 G 0,5	13.7	120.0	274
ÖLFLEX CLASSIC FD 810 30 G 0,5	Lapp 0026108	30 G 0,5	14.3	144.0	312
ÖLFLEX CLASSIC FD 810 34 G 0,5	Lapp 0026109	34 G 0,5	15.6	164.0	359
ÖLFLEX CLASSIC FD 810 50 G 0,5	Lapp 0026110	50 G 0,5	18.5	240.0	515
ÖLFLEX CLASSIC FD 810 2 X 0,75	Lapp 0026119	2 X 0,75	5.7	15.0	49
ÖLFLEX CLASSIC FD 810 3 G 0,75	Lapp 0026120	3 G 0,75	6.2	22.0	60
ÖLFLEX CLASSIC FD 810 4 G 0,75	Lapp 0026121	4 G 0,75	6.8	29.0	73
ÖLFLEX CLASSIC FD 810 5 G 0,75	Lapp 0026122	5 G 0,75	7.4	37.0	86
ÖLFLEX CLASSIC FD 810 7 G 0,75	Lapp 0026123	7 G 0,75	8.9	51.0	117
ÖLFLEX CLASSIC FD 810 12 G 0,75	Lapp 0026124	12 G 0,75	10.6	87.0	181
ÖLFLEX CLASSIC FD 810 16 G 0,75	Lapp 0026125	16 G 0,75	12.0	116.0	234
ÖLFLEX CLASSIC FD 810 18 G 0,75	Lapp 0026126	18 G 0,75	12.7	130.0	259
ÖLFLEX CLASSIC FD 810 25 G 0,75	Lapp 0026127	25 G 0,75	15.2	181.0	363
ÖLFLEX CLASSIC FD 810 2 X 1,0	Lapp 0026130	2 X 1,0	6.1	19.0	58
ÖLFLEX CLASSIC FD 810 3 G 1,0	Lapp 0026131	3 G 1,0	6.6	29.0	72
ÖLFLEX CLASSIC FD 810 4 G 1,0	Lapp 0026132	4 G 1,0	7.3	39.0	88
ÖLFLEX CLASSIC FD 810 5 G 1,0	Lapp 0026133	5 G 1,0	8.0	48.0	104

# ÖLFLEX CLASSIC FD 810 2 X 0,5\_

Lapp 0026100



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 FD 810 7 G 1,0	Lapp 0026134	7 G 1,0	9.6	67.0	142
ÖLFLEX CLASSIC FD 810 12 G 1,0	Lapp 0026135	12 G 1,0	11.4	115.0	221
ÖLFLEX CLASSIC FD 810 14 G 1,0	Lapp 0026136	14 G 1,0	12.3	134.4	258
ÖLFLEX CLASSIC FD 810 16 G 1,0	Lapp 0026137	16 G 1,0	13.0	153.0	287
ÖLFLEX CLASSIC FD 810 18 G 1,0	Lapp 0026138	18 G 1,0	13.9	173.0	324
ÖLFLEX CLASSIC FD 810 25 G 1,0	Lapp 0026139	25 G 1,0	16.4	240.0	445
ÖLFLEX CLASSIC FD 810 26 G 1,0	Lapp 0026140	26 G 1,0	16.4	249.6	459
ÖLFLEX CLASSIC FD 810 34 G 1,0	Lapp 0026141	34 G 1,0	18.9	326.4	595
ÖLFLEX CLASSIC FD 810 41 G 1,0	Lapp 0026142	41 G 1,0	20.6	394.0	712
ÖLFLEX CLASSIC FD 810 50 G 1,0	Lapp 0026143	50 G 1,0	22.3	480.0	854
ÖLFLEX CLASSIC FD 810 65 G 1,0	Lapp 0026144	65 G 1,0	25.4	624.0	1097
ÖLFLEX CLASSIC FD 810 2 X 1,5	Lapp 0026149	2 X 1,5	6.8	29.0	74
ÖLFLEX CLASSIC FD 810 3 G 1,5	Lapp 0026150	3 G 1,5	7.4	43.2	93
ÖLFLEX CLASSIC FD 810 4 G 1,5	Lapp 0026151	4 G 1,5	8.1	58.0	114
ÖLFLEX CLASSIC FD 810 5 G 1,5	Lapp 0026152	5 G 1,5	9.1	72.0	139
ÖLFLEX CLASSIC FD 810 7 G 1,5	Lapp 0026153	7 G 1,5	10.9	101.0	189
ÖLFLEX CLASSIC FD 810 12 G 1,5	Lapp 0026154	12 G 1,5	12.9	173.0	295
ÖLFLEX CLASSIC FD 810 18 G 1,5	Lapp 0026156	18 G 1,5	15.6	259.0	429
ÖLFLEX CLASSIC FD 810 25 G 1,5	Lapp 0026157	25 G 1,5	18.6	360.0	597
ÖLFLEX CLASSIC FD 810 26 G 1,5	Lapp 0026158	26 G 1,5	18.6	374.4	615
ÖLFLEX CLASSIC FD 810 34 G 1,5	Lapp 0026159	34 G 1,5	21.1	489.6	783
ÖLFLEX CLASSIC FD 810 41 G 1,5	Lapp 0026160	41 G 1,5	23.0	613.0	936
ÖLFLEX CLASSIC FD 810 42 G 1,5	Lapp 0026161	42 G 1,5	23.0	629.0	954
ÖLFLEX CLASSIC FD 810 50 G 1,5	Lapp 0026162	50 G 1,5	25.0	720.0	1134
ÖLFLEX CLASSIC FD 810 3 G 2,5	Lapp 0026170	3 G 2,5	9.0	72.0	145
ÖLFLEX CLASSIC FD 810 4 G 2,5	Lapp 0026171	4 G 2,5	10.0	96.0	179

**ÖLFLEX CLASSIC FD 810 2 X 0,5\_**

Lapp 0026100



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 FD 810 5 G 2,5	Lapp 0026172	5 G 2,5	11.2	120.0	218
ÖLFLEX CLASSIC FD 810 7 G 2,5	Lapp 0026173	7 G 2,5	13.6	168.0	303
ÖLFLEX CLASSIC FD 810 12 G 2,5	Lapp 0026174	12 G 2,5	16.0	288.0	473
ÖLFLEX CLASSIC FD 810 14 G 2,5	Lapp 0026175	14 G 2,5	17.2	336.0	548
ÖLFLEX CLASSIC FD 810 3 G 4	Lapp 0026180	3 G 4	10.6	120.0	214
ÖLFLEX CLASSIC FD 810 4 G 4	Lapp 0026181	4 G 4	11.7	160.0	266
ÖLFLEX CLASSIC FD 810 5 G 4	Lapp 0026182	5 G 4	13.1	200.0	325
ÖLFLEX CLASSIC FD 810 4 G 6	Lapp 0026183	4 G 6	13.9	230.4	396
ÖLFLEX CLASSIC FD 810 5 G 6	Lapp 0026184	5 G 6	15.5	288.0	484
ÖLFLEX CLASSIC FD 810 4 G 10	Lapp 0026185	4 G 10	17.6	384.0	644
ÖLFLEX CLASSIC FD 810 5 G 10	Lapp 0026186	5 G 10	19.6	480.0	785
ÖLFLEX CLASSIC FD 810 4 G 16	Lapp 0026187	4 G 16	21.0	615.0	922
ÖLFLEX CLASSIC FD 810 5 G 16	Lapp 0026188	5 G 16	23.6	768.0	1133