



Description: ÖLFLEX FD 891 CY 3 G 0,5_

Lapp code: Lapp 1027003

The **Test voltage** of the cable Lapp 1027003 is 4000 V.

Application range

- In power chains or moving machine parts
- Suitable for use in measuring, control and regulating circuits
- Assembly lines, production lines, in all kinds of machines
- Machine tools
- 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
- Tinned-copper braiding
- PVC outer sheath, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1027003 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of cores and mm ² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® FD 891 CY					
ÖLFLEX FD 891 CY 3 G 0,5	Lapp 1027003	3 G 0,5	7.9	38.9	89
ÖLFLEX FD 891 CY 4 G 0,5	Lapp 1027004	4 G 0,5	8.5	47.3	102
ÖLFLEX FD 891 CY 5 G 0,5	Lapp 1027005	5 G 0,5	9.2	55.3	127
ÖLFLEX FD 891 CY 7 G 0,5	Lapp 1027007	7 G 0,5	10.9	81.1	177
ÖLFLEX FD 891 CY 12 G 0,5	Lapp 1027012	12 G 0,5	12.6	99.9	234
ÖLFLEX FD 891 CY 18 G 0,5	Lapp 1027018	18 G 0,5	15.5	160.1	381
ÖLFLEX FD 891 CY 25 G 0,5	Lapp 1027025	25 G 0,5	17.7	203.9	472
ÖLFLEX FD 891 CY 3 G 0,75	Lapp 1027103	3 G 0,75	8.2	49.2	105
ÖLFLEX FD 891 CY 4 G 0,75	Lapp 1027104	4 G 0,75	8.9	59.9	123
ÖLFLEX FD 891 CY 5 G 0,75	Lapp 1027105	5 G 0,75	10.0	68.6	155
ÖLFLEX FD 891 CY 7 G 0,75	Lapp 1027107	7 G 0,75	11.6	91.7	206
ÖLFLEX FD 891 CY 12 G 0,75	Lapp 1027112	12 G 0,75	13.8	152.1	304
ÖLFLEX FD 891 CY 18 G 0,75	Lapp 1027118	18 G 0,75	16.3	204.4	425
ÖLFLEX FD 891 CY 3 G 1,0	Lapp 1027292	3 G 1,0	8.7	56.0	124
ÖLFLEX FD 891 CY 4 G 1,0	Lapp 1027301	4 G 1,0	9.8	70.2	155
ÖLFLEX FD 891 CY 5 G 1,0	Lapp 1027293	5 G 1,0	10.6	84.0	182
ÖLFLEX FD 891 CY 7 G 1,0	Lapp 1027294	7 G 1,0	12.3	108.0	237
ÖLFLEX FD 891 CY 12 G 1,0	Lapp 1027295	12 G 1,0	14.7	178.0	352
ÖLFLEX FD 891 CY 18 G 1,0	Lapp 1027302	18 G 1,0	17.3	255.0	497
ÖLFLEX FD 891 CY 25 G 1,0	Lapp 1027296	25 G 1,0	20.5	352.0	702
ÖLFLEX FD 891 CY 3 G 1,5	Lapp 1027303	3 G 1,5	9.7	74.8	152
ÖLFLEX FD 891 CY 4 G 1,5	Lapp 1027304	4 G 1,5	10.6	94.2	187
ÖLFLEX FD 891 CY 5 G 1,5	Lapp 1027305	5 G 1,5	11.4	101.1	187
ÖLFLEX FD 891 CY 7 G 1,5	Lapp 1027307	7 G 1,5	13.8	165.6	320

Product Name	Lapp Nr.	Number of cores and mm ² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX FD 891 CY 12 G 1,5	Lapp 1027312	12 G 1,5	16.3	246.5	460
ÖLFLEX FD 891 CY 18 G 1,5	Lapp 1027318	18 G 1,5	19.5	374.7	677
ÖLFLEX FD 891 CY 25 G 1,5	Lapp 1027325	25 G 1,5	23.6	489.4	926
ÖLFLEX FD 891 CY 3 G 2,5	Lapp 1027403	3 G 2,5	10.6	103.9	194
ÖLFLEX FD 891 CY 4 G 2,5	Lapp 1027404	4 G 2,5	11.8	161.8	235
ÖLFLEX FD 891 CY 5 G 2,5	Lapp 1027405	5 G 2,5	13.0	184.6	306
ÖLFLEX FD 891 CY 7 G 2,5	Lapp 1027407	7 G 2,5	15.8	242.1	428
ÖLFLEX FD 891 CY 12 G 2,5	Lapp 1027412	12 G 2,5	18.2	403.5	590
ÖLFLEX FD 891 CY 3 G 4	Lapp 1027503	3 G 4	12.4	157.5	275
ÖLFLEX FD 891 CY 4 G 4	Lapp 1027504	4 G 4	14.0	218.1	365
ÖLFLEX FD 891 CY 7 G 4	Lapp 1027507	7 G 4	18.3	373.2	629
ÖLFLEX FD 891 CY 4 G 6	Lapp 1027604	4 G 6	16.1	304.7	500
ÖLFLEX FD 891 CY 4 G 16	Lapp 1027624	4 G 16	27.1	803.6	1357
ÖLFLEX FD 891 CY 4 G 25	Lapp 1027634	4 G 25	31.3	1180.4	1879
ÖLFLEX FD 891 CY 4 G 35	Lapp 1027644	4 G 35	34.3	1593.7	2360