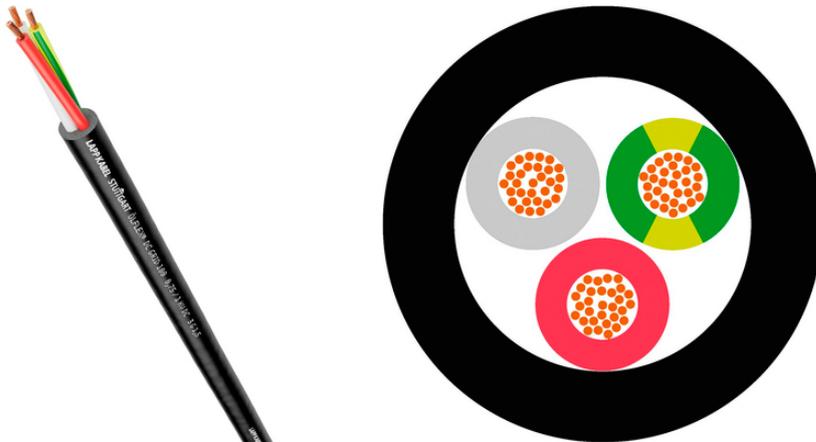


## ÖLFLEX® DC GRID 100

ÖLFLEX® DC GRID 100 - colour-coded flexible power cable for DC applications up to 0,75/1,5 kV DC, direct burial

DC , EN 60445

Easy handling and installation due to flexible cable type



Good installation properties thanks to the fine-wire, flexible conductor

With color code according to EN 60445 for DC systems

Specially constructed for the long term operation with DC voltage of max. 0.9 / 1.8 kV operating voltage

DC

Suitable for direct burial thanks to resistant insulating and sheathing material in accordance to DIN VDE 0276-603

가

Plant engineering, industrial machinery, heating and air-conditioning systems, power stations, stage applications

For open installation on cable tray

Can be used in dry, damp and wet environments

: IEC 60332-1-2

ISO 4892-2UV UV

EN 50396

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# ÖLFLEX® DC GRID 100

가  
 : PVC  
 Core colors: 3 conductors: red, white, green-yellow  
 Core colors: 4 conductors: red, white, blue, green-yellow  
 PVC (RAL 9005 )

ETIM 5:	ETIM 5.0 Class-ID: EC000057 ETIM 5.0
ETIM 6:	ETIM 6.0 Class-ID: EC000057 ETIM 6.0 Class :
:	According to EN 60445
:	IEC 60228/VDE 0295 class 5
:	: 15 x
:	: 4 x
:	DC( - ): 0.75 kV DC( - ): 1.5 kV
:	4000 V
:	G = GN/YE X = GN/YE
:	: -5°C ~ +70°C : -40°C +80°C

가 가 ( . ) 가 .  
 www.lappkabel.de/en/cable-standradlengths  
 : 30 kg or 250 m,  
 . (e.g. 1 x 500 m or 5 x 100 m ).  
 가 VAT 가 가 .



# ÖLFLEX® DC GRID 100

Article number	(CORE) / (mm <sup>2</sup> )	(mm)	(kg/km)	Weight (kg/km)
11101515	3 G 1.5	10.4	43.2	146
11101500	4 G 1.5	11.2	57.6	171
11101516	3 G 2.5	11.2	72	188
11101501	4 G 2.5	12.1	96	227
11101517	3 G 4.0	13.5	115.2	256
11101502	4 G 4.0	14.6	154	315
11101518	3 G 6.0	14.7	172.8	322
11101503	4 G 6.0	16.0	230	405
11101519	3 G 10.0	16.9	288	478
11101504	4 G 10.0	18.5	384	609
11101520	3 G 16.0	19.1	460.8	667
11101505	4 G 16.0	20.9	614	847
11101521	3 G 25.0	23.2	720	956
11101506	4 G 25.0	25.4	960	1228
11101522	3 G 35.0	25.4	1008	1280
11101507	4 G 35.0	28.0	1344	1652
11101523	3 G 50.0	28.5	1440	1771
11101508	4 G 50.0	31.6	1920	2304
11101524	3 G 70.0	32.6	2016	2392
11101509	4 G 70.0	36.2	2688	3126
11101525	3 G 95.0	37.3	2736	3134
11101514	4 G 95.0	45.6	3648	5120
11101526	3 G 120.0	41.2	3456	3900
11101510	4 G 120.0	41.4	4608	4096
11101527	3 G 150.0	45.9	4320	4825
11101511	4 G 150.0	51.1	5760	6330
11101528	3 G 185.0	50.8	5328	5871
11101512	4 G 185.0	56.3	7104	7667
11101529	3 G 240.0	57.4	6912	7707
11101513	4 G 240.0	63.9	9216	10084

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