

ÖLFLEX® FD 891 CY

PVC

PVC

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ÖLFLEX® FD 891 CY - UL/cUL AWM

- 가 가
AWM

EMC



, 가

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(23.12.2023)

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data sheet

PN 0456 / 02_03.16

ÖLFLEX® FD 891 CY

IEC 60332-1-2 CSA FT1

EMC-

UL AWM Style 21098
CSA AWM IA/B; IIA/B FT 1
UL File No. E63634

: 가 T3

(class 6)
: PVC

PVC , (RAL 9005)

ETIM 5:

ETIM 5.0 Class-ID: EC000104
ETIM 5.0

ETIM 6:

ETIM 6.0 Class-ID: EC000104
ETIM 6.0 Class :

: Black with white numbers acc. to VDE 0293-334

: VDE 0295, 6/ IEC 60228 6

: : 7.5 x
: 4 x

: IEC: U₀/U 300/500 V
UL/CSA: 600 V

: 4000 V

: G = GN/YE
X = GN/YE

: Flexing: -5°C to +70°C (UL: +90°C)
Fixed installation: -40°C to +80°C
(UL: +90°C)

: A2-1

, (:) 가

: www.lappkabel.de/en/cable-standradlengths

: ≤ 30 kg or ≤ 250 m,

. (e.g. 1 x 500 m or 5 x 100 m).

DESINA - Decentralized and standardized installation technology for machine tools and manufacturing systems

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가 VAT 가 가 .

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Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
ÖLFLEX® FD 891 CY				
1027003	3 G 0.5	7.9	38.9	89
1027004	4 G 0.5	8.5	47.3	102
1027005	5 G 0.5	9.2	55.3	127
1027007	7 G 0.5	10.9	81.1	177
1027012	12 G 0.5	12.6	99.9	234
1027018	18 G 0.5	15.5	160.1	381
1027025	25 G 0.5	17.7	203.9	472
1027103	3 G 0.75	8.2	49.2	105
1027104	4 G 0.75	8.9	59.9	123
1027105	5 G 0.75	10	68.6	155
1027107	7 G 0.75	11.6	91.7	206
1027112	12 G 0.75	13.8	152.1	304
1027118	18 G 0.75	16.3	204.4	425
1027292	3 G 1.0	8.7	56	124
1027301	4 G 1.0	9.8	70.2	155
1027293	5 G 1.0	10.6	84	182
1027294	7 G 1.0	12.3	108	237
1027295	12 G 1.0	14.7	178	352
1027302	18 G 1.0	17.3	255	497
1027296	25 G 1.0	20.5	352	702
1027303	3 G 1.5	9.7	74.8	152
1027304	4 G 1.5	10.6	94.2	187
1027305	5 G 1.5	11.4	101.1	187
1027307	7 G 1.5	13.8	165.6	320
1027312	12 G 1.5	16.3	246.5	460
1027318	18 G 1.5	19.5	374.7	677
1027325	25 G 1.5	23.6	489.4	926
1027403	3 G 2.5	10.6	103.9	194
1027404	4 G 2.5	11.8	161.8	235
1027405	5 G 2.5	13	184.6	306
1027407	7 G 2.5	15.8	242.1	428
1027412	12 G 2.5	18.2	403.5	590
1027503	3 G 4.0	12.4	157.5	275

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Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
1027504	4 G 4.0	14	218.1	365
1027507	7 G 4.0	18.3	373.2	629
1027604	4 G 6.0	16.1	304.7	500
1027624	4 G 16.0	27.1	803.6	1357
1027634	4 G 25.0	31.3	1,180.4	1879
1027644	4 G 35.0	34.3	1,593.7	2360

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