

ÖLFLEX® TRAIN 345 C 600V

Screened multi-core cable based on EN 50264-3-2 type MM S for high requirements in railway applications

ÖLFLEX® TRAIN 345 C 600V - Control cable screened, based on EN 50264-3-2 MM S 0,6/1kV for high requirements in railways/rolling stock

EN 45545: HL1-HL3, NF F 16-101: C/F0

Meets EN 45545-2, based on EN 50264-3-2 type MM S
: -50°C ~ 120°C



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EMC

Good chemical resistance please see Appendix T1

Reduced flame spreading increases the protection against damage to persons and property in the event of a fire

가 가 가 가

EN / IEC 가 : - EN 60754-1 . - EN 60754-2 가 가 . - EN 60684-2
 가 . - EN 50305 가 가 . - EN 61034-2 . - EN 60332-1-2 . -
 EN 60332-3-24 / EN 60332-3-25 / EN 50305
 NF - 가 NF X 70-100- NF X 10-702- NF X 10-702 Cat. C1 and C2
 : - EN 50264-3-2 - EN 50264-3-2 - EN 50264-3-2 - EN
 50264-3-2 - EN 50264-3-2 / EN 50305 - EN
 EN 50355 , A

EN 45545-2 HL1, HL2, HL3
 Based on EN 50264-3-2 type MM S
 NF F 16-101 - : C / F0 (/)

:
 : 가 EI 109
 :
 :
 : 가 EM 104
 :

ETIM 5: ETIM 5.0 Class-ID: EC000104
 ETIM 5.0
 ETIM 6: ETIM 6.0 Class-ID: EC000104
 ETIM 6.0 Class :
 : 가
 : IEC 60228, Class 5 /
 : : 12 mm: 3 x OD > 12 mm: 4 x OD
 : : 12 mm: 4 x OD > 12 mm 20 mm: 5 x OD > 20
 mm: 6 x OD (OD =)

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:	U ₀ /U AC 0.6/1 kV U _m AC 1.2 kV V ₀ DC 0.9 kV
:	3,5 kV AC; 8,4 kV DC
:	G = GN-YE X =
:	: GOST() 20.57.406-81 -45°C ~ +120°C(20,000 h) -50°C : -35°C ~ +90°C : + 200°C (5)

: 30 kg or 250 m, 가 가 (.) 가 .
 . (e.g. 1 x 500 m or 5 x 100 m).

가 VAT 가 가 .

Article number	(CORE) / (mm ²)	(mm)	(kg/km)	(kg/km)
15345040	2 X 0.5	6.5	31.96	68
15345041	4 X 0.5	7.4	47.63	96
15345042	7 X 0.5	8.7	62.03	125
15345043	9 X 0.5	11.0	94.35	222
15345044	12 X 0.5	11.5	116.88	239
15345045	19 X 0.5	13.8	158.34	342
15345046	24 X 0.5	15.9	218.11	445
15345047	32 X 0.5	17.8	267.57	565
15345048	37 X 0.5	18.7	292.32	621
15345049	40 X 0.5	19.7	321.25	688
15345050	2 X 0.75	6.9	37.07	77
15345051	4 X 0.75	7.8	57.58	109
15345052	7 X 0.75	9.3	83.98	153
15345053	9 X 0.75	11.8	124.5	267
15345054	12 X 0.75	12.4	146.36	283
15345055	19 X 0.75	15.0	226.45	436
15345056	24 X 0.75	17.5	288.27	558
15345057	32 X 0.75	19.1	357.11	685
15345058	37 X 0.75	20.1	393.95	756
15345059	40 X 0.75	21.2	428.32	837
15345060	2 X 1.0	7.2	44.81	87
15345061	4 X 1.0	8.2	67.46	124
15345062	7 X 1.0	9.7	105.44	178
15345063	9 X 1.0	12.4	146.91	300
15345064	12 X 1.0	13.4	182.93	341
15345065	19 X 1.0	15.7	284.97	506
15345066	24 X 1.0	18.4	349.83	640
15345067	32 X 1.0	20.1	437.27	791
15345068	37 X 1.0	21.1	486.38	870
15345069	40 X 1.0	23.0	567.56	1047
15345000	2 X 1.5	8.2	57.35	125.3
15345001	3 X 1.5	8.7	73.27	149.1
15345025	3 G 1.5	8.7	73.27	149.1
15345002	4 X 1.5	9.4	90.92	180.3

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15345026	4 G 1.5	9.4	90.92	180.3
15345070	7 X 1.5	11.6	160.19	261
15345071	9 X 1.5	14.7	205.47	391
15345072	12 X 1.5	15.7	273.53	448
15345073	19 X 1.5	18.6	388.32	649
15345074	24 X 1.5	21.3	485.98	801
15345075	32 X 1.5	24.0	644.59	1067
15345076	37 X 1.5	25.2	732.73	1203
15345003	2 X 2.5	9.0	80.38	160
15345004	3 X 2.5	9.5	107.46	196.2
15345027	3 G 2.5	9.5	107.46	196.2
15345005	4 X 2.5	10.8	147.08	258.5
15345028	4 G 2.5	10.8	147.08	258.5
15345077	7 X 2.5	13.2	235.62	362
15345078	9 X 2.5	16.5	319.89	538
15345079	12 X 2.5	17.7	403.78	615
15345080	19 X 2.5	20.6	582.85	875
15345081	24 X 2.5	24.3	762.28	1160
15345006	2 X 4.0	10.8	126.68	237.2
15345007	3 X 4.0	11.4	167.66	289.6
15345008	4 X 4.0	12.4	210.89	353.9
15345009	2 X 6.0	11.8	171.91	294.3
15345010	3 X 6.0	12.5	233.52	368.3
15345011	4 X 6.0	14.0	297.39	470.2
15345012	2 X 10.0	14.2	258.83	427.9
15345013	3 X 10.0	15.2	378.94	571.9
15345014	4 X 10.0	16.6	485.83	711.2
15345015	2 X 16.0	16.4	411.94	637.3
15345016	3 X 16.0	17.8	574.29	836.3
15345017	4 X 16.0	19.4	741.03	1,040.4
15345018	2 X 25.0	20.2	608.98	939.8
15345019	3 X 25.0	21.4	861.67	1,219.1
15345020	4 X 25.0	24.1	1,147.27	1,601.3
15345021	2 X 35.0	23.2	852.85	1,286.7

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15345022	3 X 35.0	24.6	1,203.78	1,668.2
15345023	2 X 50.0	27.6	1,175.17	1,732.8
15345024	3 X 50.0	29.8	1,710.69	2,336.3

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