



0.6/1kV SAVAFLEX-1000

PVC/PVC 전원용 케이블 (번호식별)

적용 및 특성

- 공구설비, 생산라인, 플랜트 및 압연 공장에서의 제어용으로 적용
- 건조하고 습한 환경 및 옥내/외에서 적용
- 인장하중 없이 자유롭게 비연속적으로 반복적인 고정 설치 공간

구조

- A) 도체 : 5등급 집합선
- B) 절연 : PVC
선심식별 : 흑색선심 위 연속적인 번호 표시
Y/G 접지선은 3코어 이상 적용
- C) 연합 : 필요한 선심수를 연합
- D) 시스(자켓) : PVC
케이블 색상 : Grey (RAL 7001)

기술사양

사용전압	0.6/1kV
시험전압	3,500V/5min.
곡률반경	5 x D (Fixed)
사용온도	-30°C ~ 70°C (Fixed)
난연제	IEC 60332-1-2 IEC 60332-3-24

제품인증 및 적용표준



Reference standard : IEC 60502-1



제품번호	선심수 x 도체단면적 (No. x mm²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
01010205	2 x 0.5	0.21	8.8	9.2	100.3
01010305	3 x 0.5	0.21	9.2	13.7	112.4
01010405	4 x 0.5	0.21	9.9	18.3	133.7
01010505	5 x 0.5	0.21	10.6	22.8	157.4
01010705	7 x 0.5	0.21	11.4	32.0	177.7
01011005	10 x 0.5	0.21	13.9	45.6	247.8
01011205	12 x 0.5	0.21	14.3	54.8	268.7
01011505	15 x 0.5	0.21	15.7	68.4	324.2
01011805	18 x 0.5	0.21	16.5	82.1	376.7
01012105	21 x 0.5	0.21	17.3	95.8	413.9
01012405	24 x 0.5	0.21	19.1	109.5	483.9
01012505	25 x 0.5	0.21	19.1	114.0	489.5
01013005	30 x 0.5	0.21	20.1	136.8	557.7
01013205	32 x 0.5	0.21	20.9	145.9	600.5
01013405	34 x 0.5	0.21	21.6	155.0	644.2

제품번호	선심수 x 도체단면적 (No. x mm²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
01013605	36 x 0.5	0.21	21.6	164.2	655.2
01010207	2 x 0.75	0.21	9.1	13.2	110.2
01010307	3 x 0.75	0.21	9.6	19.7	126.3
01010407	4 x 0.75	0.21	10.3	26.3	150.2
01010507	5 x 0.75	0.21	11.1	32.8	179.5
01010707	7 x 0.75	0.21	11.9	45.9	203.2
01011007	10 x 0.75	0.21	14.6	65.6	285.3
01011207	12 x 0.75	0.21	15.1	78.7	311.6
01011507	15 x 0.75	0.21	16.6	98.3	377.7
01011807	18 x 0.75	0.21	17.4	118.0	439.7
01012107	21 x 0.75	0.21	18.3	137.7	485.1
01012407	24 x 0.75	0.21	20.1	157.3	566.2
01012507	25 x 0.75	0.21	20.1	163.9	573.6
01013007	30 x 0.75	0.21	21.3	196.6	657.4
01013207	32 x 0.75	0.21	22.1	209.7	707.8

POWER & CONTROL FIXED INSTALLATION CABLES

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
01013407	34 x 0.75	0.21	22.9	222.8	759.6
01013607	36 x 0.75	0.21	22.9	235.9	774.2
01010210	2 x 1.0	0.21	9.5	17.7	122.9
01010310	3 x 1.0	0.21	10.0	26.5	141.3
01010410	4 x 1.0	0.21	10.7	35.4	168.0
01010510	5 x 1.0	0.21	11.6	44.2	202.8
01010710	7 x 1.0	0.21	12.4	61.9	231.0
01011010	10 x 1.0	0.21	15.4	88.4	326.7
01011210	12 x 1.0	0.21	15.8	106.0	357.3
01011510	15 x 1.0	0.21	17.4	132.5	434.6
01011810	18 x 1.0	0.21	18.3	159.0	508.2
01012110	21 x 1.0	0.21	19.3	185.5	562.7
01012410	24 x 1.0	0.21	21.2	212.0	656.7
01012510	25 x 1.0	0.21	21.2	220.8	666.2
01013010	30 x 1.0	0.21	22.5	265.0	766.1
01013210	32 x 1.0	0.21	23.3	282.7	824.3
01013410	34 x 1.0	0.21	24.2	300.3	885.5
01013610	36 x 1.0	0.21	24.2	318.0	904.2
01010215	2 x 1.5	0.26	9.9	24.1	137.6
01010315	3 x 1.5	0.26	10.4	36.1	158.9
01010415	4 x 1.5	0.26	11.2	48.1	191.8
01010515	5 x 1.5	0.26	12.1	60.1	230.5
01010715	7 x 1.5	0.26	13.1	84.2	268.1
01011015	10 x 1.5	0.26	16.2	120.2	379.6
01011215	12 x 1.5	0.26	16.7	144.3	417.9
01011515	15 x 1.5	0.26	18.4	180.3	509.6
01011815	18 x 1.5	0.26	19.3	216.4	597.6
01012115	21 x 1.5	0.26	20.4	252.5	664.2
01012415	24 x 1.5	0.26	22.5	288.5	775.8
01012515	25 x 1.5	0.26	22.5	300.5	788.2
01013015	30 x 1.5	0.26	23.8	360.6	908.6
01013215	32 x 1.5	0.26	24.7	384.7	977.9
01013415	34 x 1.5	0.26	25.6	408.7	1,050.1
01013615	36 x 1.5	0.26	25.6	432.7	1,074.4
01010225	2 x 2.5	0.26	10.8	40.1	173.2
01010325	3 x 2.5	0.26	11.4	60.1	204.4
01010425	4 x 2.5	0.26	12.3	80.2	249.2
01010525	5 x 2.5	0.26	13.3	100.2	301.4
01010725	7 x 2.5	0.26	14.4	140.3	354.7

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
01011225	12 x 2.5	0.26	18.5	240.4	561.3
01011525	15 x 2.5	0.26	20.5	300.5	689.3
01011825	18 x 2.5	0.26	21.5	360.6	811.4
01010240	2 x 4	0.31	12.7	65.4	248.9
01010340	3 x 4	0.31	13.4	98.1	295.8
01010440	4 x 4	0.31	14.6	130.8	366.8
01010540	5 x 4	0.31	15.9	163.5	449.3
01010740	7 x 4	0.31	17.2	228.9	530.6
01011240	12 x 4	0.31	22.5	392.4	852.7
01011540	15 x 4	0.31	24.9	490.4	1,051.3
01011840	18 x 4	0.31	26.2	588.5	1,246.3
01010260	2 x 6	0.31	13.8	97.5	310.4
01010360	3 x 6	0.31	14.6	146.2	374.9
01010460	4 x 6	0.31	15.9	194.9	467.4
01010560	5 x 6	0.31	17.3	243.6	572.8
01010760	7 x 6	0.31	18.8	341.1	687.6
01011060	10 x 6	0.31	23.9	487.2	992.6
01010261	2 x 10	0.41	15.8	175.5	445.6
01010361	3 x 10	0.41	16.8	263.3	551.8
01010461	4 x 10	0.41	18.4	351.0	697.2
01010561	5 x 10	0.41	20.1	438.8	860.7
01010761	7 x 10	0.41	21.9	614.3	1,051.1
01011061	10 x 10	0.41	28.2	877.5	1,535.0
01010262	2 x 16	0.41	18.7	274.5	676.7
01010362	3 x 16	0.41	19.9	411.8	850.9
01010462	4 x 16	0.41	21.9	549.0	1,083.9
01010562	5 x 16	0.41	24.0	686.3	1,341.8
01010762	7 x 16	0.41	26.3	960.7	1,667.4
01010263	2 x 25	0.41	22.4	436.0	1,012.1
01010363	3 x 25	0.41	23.9	654.0	1,284.4
01010463	4 x 25	0.41	26.3	871.9	1,640.1
01010563	5 x 25	0.41	29.1	1,089.9	2,051.0
01010763	7 x 25	0.41	32.1	1,525.8	2,574.2
01010264	2 x 35	0.41	24.7	597.4	1,293.9
01010364	3 x 35	0.41	26.4	896.1	1,658.1
01010464	4 x 35	0.41	29.3	1,194.8	2,139.5
01010564	5 x 35	0.41	32.5	1,493.5	2,681.5
01010764	7 x 35	0.41	36.0	2,090.9	3,397.3

Other dimensions and colours are possible on request