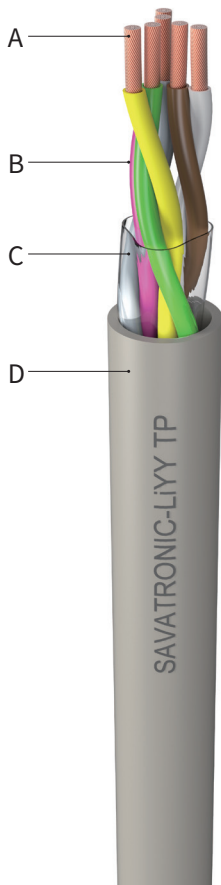


SAVATRONIC-LiYY TP

PVC/PVC 데이터 케이블 (색상식별, 페어타입)



적용 및 특성

- 제어 패널의 구축, 저전압 배전반 플랜트의 구축
- 통신, 기술 및 전기설비 분야 구축의 적용
- 색상 절연
- Twist pair

구조

- A) 도체 : 5등급 집합선
- B) 절연 : PVC
선심식별 : DIN VDE 47100 참조
개연 : 2개의 선심을 1쌍으로 꼬임
- C) 연합 : 필요한 개연을 적절한 테이프와 함께 연합
- D) 시스(자켓) : PVC
케이블색상 : Pebble Grey (RAL 7032)

기술사양

사용전압	<0.25mm ² (Max. 350V)	≥0.25mm ² (Max. 500V)
시험전압	1,500V/5min.	
정전용량	Max. 120nF/km	
곡률반경	5 × D (고정설치시)	
사용온도	-40 ~ 70°C (고정설치시)	
난연등급	IEC 60332-1-2	

제품인증 및 적용표준



Reference standard : EN 50525-1



제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량(약) (kg/km)	케이블 소요량(약) (kg/km)
04220101	1 × 2 × 0.14	0.21	3.4	2.6	13.7
04220201	2 × 2 × 0.14	0.21	5.1	5.2	25.6
04220301	3 × 2 × 0.14	0.21	5.5	7.8	32.8
04220401	4 × 2 × 0.14	0.21	6.0	10.4	39.4
04220501	5 × 2 × 0.14	0.21	6.5	12.9	46.3
04220701	7 × 2 × 0.14	0.21	7.3	18.1	62.0
04221001	10 × 2 × 0.14	0.21	9.3	25.8	90.3
04221201	12 × 2 × 0.14	0.21	9.8	31.0	104.8
04221501	15 × 2 × 0.14	0.21	10.7	38.7	124.6
04221801	18 × 2 × 0.14	0.21	11.5	46.5	148.1
04220102	1 × 2 × 0.25	0.21	4.0	4.4	19.6
04220202	2 × 2 × 0.25	0.21	5.9	8.9	36.0
04220302	3 × 2 × 0.25	0.21	6.3	13.3	43.7
04220402	4 × 2 × 0.25	0.21	7.0	17.7	56.1
04220502	5 × 2 × 0.25	0.21	7.6	22.1	66.3
04220702	7 × 2 × 0.25	0.21	8.4	31.0	88.0
04221002	10 × 2 × 0.25	0.21	10.8	44.2	128.2
04221202	12 × 2 × 0.25	0.21	11.3	53.1	148.2
04221502	15 × 2 × 0.25	0.21	12.7	66.3	183.7
04221802	18 × 2 × 0.25	0.21	13.3	79.6	210.5

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량(약) (kg/km)	케이블 소요량(약) (kg/km)
04220103	1 x 2 x 0.34	0.21	4.4	6.2	24.1
04220203	2 x 2 x 0.34	0.21	6.6	12.6	44.8
04220303	3 x 2 x 0.34	0.21	7.2	18.8	58.1
04220403	4 x 2 x 0.34	0.21	7.8	25.1	70.6
04220503	5 x 2 x 0.34	0.21	8.7	31.4	88.0
04220703	7 x 2 x 0.34	0.21	9.4	43.9	112.3
04221003	10 x 2 x 0.34	0.21	12.3	62.7	169.1
04221203	12 x 2 x 0.34	0.21	12.9	75.2	195.5
04221503	15 x 2 x 0.34	0.21	14.4	94.0	241.4
04221803	18 x 2 x 0.34	0.21	15.1	112.8	277.5
04220105	1 x 2 x 0.5	0.21	4.9	9.2	30.7
04220205	2 x 2 x 0.5	0.21	7.6	18.5	60.8
04220305	3 x 2 x 0.5	0.21	8.0	27.7	74.6
04220405	4 x 2 x 0.5	0.21	9.0	36.9	96.2
04220505	5 x 2 x 0.5	0.21	10.0	46.1	119.3
04220705	7 x 2 x 0.5	0.21	10.9	64.5	153.5
04221005	10 x 2 x 0.5	0.21	14.3	92.1	235.2
04221205	12 x 2 x 0.5	0.21	14.8	110.5	264.5
04221505	15 x 2 x 0.5	0.21	16.5	138.2	326.2
04221805	18 x 2 x 0.5	0.21	17.6	165.8	385.0
04220107	1 x 2 x 0.75	0.21	5.5	13.2	40.0
04220207	2 x 2 x 0.75	0.21	8.4	26.5	77.9
04220307	3 x 2 x 0.75	0.21	9.0	39.8	97.1
04220407	4 x 2 x 0.75	0.21	10.0	53.0	124.4
04220507	5 x 2 x 0.75	0.21	10.9	66.2	148.8
04220707	7 x 2 x 0.75	0.21	12.0	92.7	198.5
04221007	10 x 2 x 0.75	0.21	15.8	132.4	301.5
04221207	12 x 2 x 0.75	0.21	16.4	158.9	340.8
04221507	15 x 2 x 0.75	0.21	18.5	198.6	428.8
04221807	18 x 2 x 0.75	0.21	19.4	238.3	495.4
04220110	1 x 2 x 1.0	0.21	5.8	17.7	46.6
04220210	2 x 2 x 1.0	0.21	8.9	35.7	90.9
04220310	3 x 2 x 1.0	0.21	9.5	53.6	114.7
04220410	4 x 2 x 1.0	0.21	10.6	71.4	147.6
04220510	5 x 2 x 1.0	0.21	11.7	89.3	182.4
04220710	7 x 2 x 1.0	0.21	13.0	124.9	244.2
04221010	10 x 2 x 1.0	0.21	17.0	178.5	367.4
04221210	12 x 2 x 1.0	0.21	17.6	214.1	416.4
04221510	15 x 2 x 1.0	0.21	19.6	267.7	513.2
04221810	18 x 2 x 1.0	0.21	20.9	321.2	606.1
04220115	1 x 2 x 1.5	0.26	6.4	24.1	58.1
04220215	2 x 2 x 1.5	0.26	10.1	48.6	118.4
04220315	3 x 2 x 1.5	0.26	10.8	72.9	150.2
04220415	4 x 2 x 1.5	0.26	12.0	97.2	192.7
04220515	5 x 2 x 1.5	0.26	13.3	121.4	238.2
04220715	7 x 2 x 1.5	0.26	14.7	170.0	318.6
04221015	10 x 2 x 1.5	0.26	19.2	242.8	476.6
04221215	12 x 2 x 1.5	0.26	20.0	291.4	550.1
04221515	15 x 2 x 1.5	0.26	22.3	364.2	677.5
04221815	18 x 2 x 1.5	0.26	23.7	437.1	798.7

Other dimensions and colours are possible on request