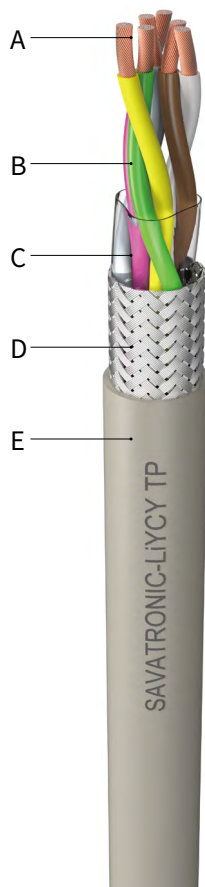


SAVATRONIC-LiYCY TP

PVC/PVC 데이터 차폐 케이블 (색상식별, 페어타입)



적용 및 특성

- 측정, 제어 및 음성신호 전송용
- 저전압 배전반 플랜트, 스케일 및 기기 엔지니어링, 통신, 제어 및 측정기술, 사무, 컴퓨팅 머신에 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) : 주석도금선 편조
- E) 시스(자켓) : PVC
케이블색상 : Pebble Grey(RAL 7032)

기술 사양

사용전압	<0.25mm ² (Max. 350V)	≥0.25mm ² (Max. 500V)
시험전압	C/C 1,500V/5min.	C/S 1,000V/5min.
곡률반경	6 x 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)
04230101	1 x 2 x 0.14	0.21	4.3	11.3	27.0
04230201	2 x 2 x 0.14	0.21	5.9	17.4	43.6
04230301	3 x 2 x 0.14	0.21	6.2	21.5	50.3
04230401	4 x 2 x 0.14	0.21	6.9	25.8	61.9
04230501	5 x 2 x 0.14	0.21	7.4	28.3	69.2
04230701	7 x 2 x 0.14	0.21	8.0	39.1	87.5
04231001	10 x 2 x 0.14	0.21	10.2	53.8	128.2
04231201	12 x 2 x 0.14	0.21	10.5	59.1	138.6
04231501	15 x 2 x 0.14	0.21	11.7	71.4	169.0
04231801	18 x 2 x 0.14	0.21	12.2	79.1	187.1
04230102	1 x 2 x 0.25	0.21	4.7	14.7	33.0
04230202	2 x 2 x 0.25	0.21	6.6	22.8	53.9
04230302	3 x 2 x 0.25	0.21	7.1	28.8	66.1
04230402	4 x 2 x 0.25	0.21	7.8	38.8	82.1
04230502	5 x 2 x 0.25	0.21	8.6	45.6	98.7
04230702	7 x 2 x 0.25	0.21	9.2	54.5	117.0
04231002	10 x 2 x 0.25	0.21	11.7	77.0	172.1
04231202	12 x 2 x 0.25	0.21	12.1	86.0	188.0
04231502	15 x 2 x 0.25	0.21	13.5	109.3	234.2
04231802	18 x 2 x 0.25	0.21	14.3	125.6	270.7

Continued on next page

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량(약) (kg/km)	케이블 소요량(약) (kg/km)
04230103	1 x 2 x 0.34	0.21	5.1	28.2	46.6
04230203	2 x 2 x 0.34	0.21	7.4	52.9	86.7
04230303	3 x 2 x 0.34	0.21	7.9	74.8	110.3
04230403	4 x 2 x 0.34	0.21	8.8	95.0	138.5
04230503	5 x 2 x 0.34	0.21	9.4	114.9	162.9
04230703	7 x 2 x 0.34	0.21	10.4	153.0	212.6
04231003	10 x 2 x 0.34	0.21	13.2	217.1	308.5
04231203	12 x 2 x 0.34	0.21	13.7	259.9	354.8
04231503	15 x 2 x 0.34	0.21	15.2	318.1	432.5
04231803	18 x 2 x 0.34	0.21	16.2	371.7	503.3
04230105	1 x 2 x 0.5	0.21	5.8	19.6	47.1
04230205	2 x 2 x 0.5	0.21	8.5	41.9	92.7
04230305	3 x 2 x 0.5	0.21	9.0	48.7	104.9
04230405	4 x 2 x 0.5	0.21	10.0	60.3	129.9
04230505	5 x 2 x 0.5	0.21	10.8	71.7	151.2
04230705	7 x 2 x 0.5	0.21	11.8	92.6	193.0
04231005	10 x 2 x 0.5	0.21	15.2	142.5	294.5
04231205	12 x 2 x 0.5	0.21	15.8	156.3	325.8
04231505	15 x 2 x 0.5	0.21	17.6	188.6	394.6
04231805	18 x 2 x 0.5	0.21	18.6	216.1	453.6
04230107	1 x 2 x 0.75	0.21	6.2	26.9	57.5
04230207	2 x 2 x 0.75	0.21	9.2	50.0	106.9
04230307	3 x 2 x 0.75	0.21	9.9	65.5	132.6
04230407	4 x 2 x 0.75	0.21	10.7	83.3	160.4
04230507	5 x 2 x 0.75	0.21	11.8	99.0	192.9
04230707	7 x 2 x 0.75	0.21	13.0	127.7	246.5
04230807	8 x 2 x 0.75	0.21	15	154.3	297.8
04231007	10 x 2 x 0.75	0.21	16.7	187.4	366.2
04231207	12 x 2 x 0.75	0.21	17.4	213.9	412.8
04231507	15 x 2 x 0.75	0.21	19.5	277.3	519.4
04231807	18 x 2 x 0.75	0.21	20.6	324.1	602.7
04230110	1 x 2 x 1.0	0.21	6.5	31.6	64.3
04230210	2 x 2 x 1.0	0.21	9.9	61.5	126.9
04230310	3 x 2 x 1.0	0.21	10.4	81.6	152.9
04230410	4 x 2 x 1.0	0.21	11.5	101.7	189.0
04230510	5 x 2 x 1.0	0.21	12.7	124.4	230.3
04230710	7 x 2 x 1.0	0.21	13.8	170.7	297.6
04230810	8 x 2 x 1.0	0.21	16.0	194.3	354.4
04231010	10 x 2 x 1.0	0.21	17.9	237.9	437.3
04231210	12 x 2 x 1.0	0.21	18.6	273.6	494.1
04231510	15 x 2 x 1.0	0.21	20.8	353.5	620.8
04231810	18 x 2 x 1.0	0.21	22.1	414.1	722.0
04230115	1 x 2 x 1.5	0.26	7.3	39.7	81.1
04230215	2 x 2 x 1.5	0.26	10.9	79.0	155.0
04230315	3 x 2 x 1.5	0.26	11.7	105.6	194.1
04230415	4 x 2 x 1.5	0.26	12.9	132.1	240.1
04230515	5 x 2 x 1.5	0.26	14.3	167.1	298.1
04230715	7 x 2 x 1.5	0.26	15.7	220.2	384.4
04231015	10 x 2 x 1.5	0.26	20.4	328.8	583.9
04231215	12 x 2 x 1.5	0.26	21.0	377.0	648.4
04231515	15 x 2 x 1.5	0.26	23.5	464.4	802.1
04231815	18 x 2 x 1.5	0.26	24.9	537.2	924.7

Other dimensions and colours are possible on request