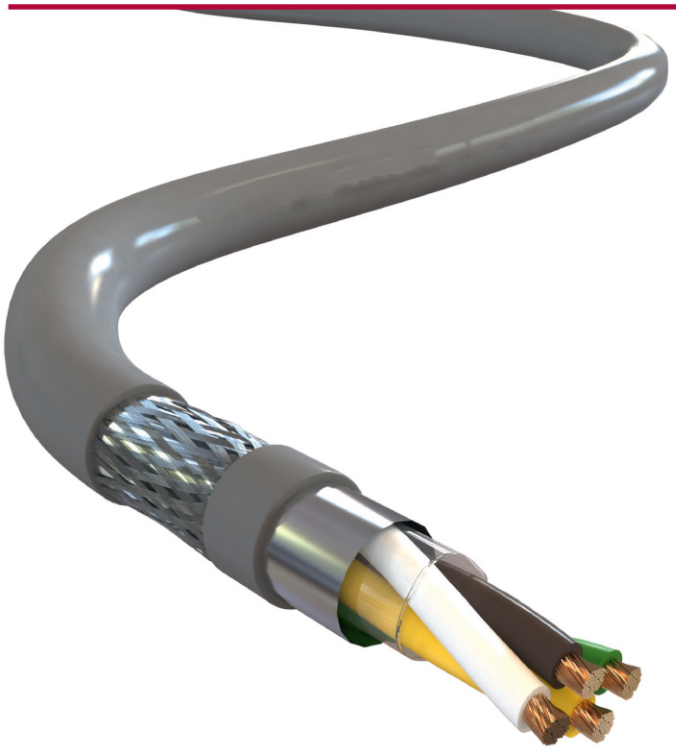


LIY(st)CY-TP

Yapı / Construction

İç İletken	: Elektrolitik Bükülü Tavlı Bakır Tel, Sınıf 5 EN 60228, IEC 60228, VDE 0295
Yalıtkan	: PVC Kompaund EN 50290-2-21, DIN 47100 Damar Rengi
Büküm	: İkili Katlar Halinde Büküm
Ayırıcı Bant	: PES Bant
1.Ekran	: AL-PES Bant
2.Ekran	: Kalaylı Bakır Tellerden Örgü
Dış Kılıf	: PVC Kompaund EN 50290-2-22, RAL 7032 Gri
Inner Conductor	: Electrolytic Stranded Annealed Copper Wire, Class 5 EN 60228, IEC 60228, VDE 0295
Insulation	: PVC Compound EN 50290-2-21, DIN 47100 Colour Code
Stranding	: Pairs Twisted in Layers
Seperator	: PES Tape
1.Screen	: Al-PES Tape
2.Screen	: Tinned Copper Wire Braiding
Outer Sheath	: PVC Compound EN 50290-2-22, RAL 7032 Grey

Kullanıldığı Yerler / Applications

- Bu tip kablolar elektronik kontrol sistemlerindeki bağlantılarda, ses frekansı iletiminde, sinyal ve bilgi iletişim kabloları olarak kullanılırlar.

- This type of cables are used as signal and data transmission cables in the connections of electronic control systems, sound frequency transmission.

Teknik Bilgiler / Technical Data

Kapasite / Capacitance	120 nF/km
Yalıtım Direnci / Insulation Resistance	≥ 200 M Ω x Km

Kesit / Cross Section (mm²)	0,22	0,50	0,75	1,00	1,50	2,50
İletken Direnci / Conductor Resistance (Ω x Km)	88	39	26	19,50	13,30	7,98

Alev Geciktirme / Flame Reterdant	IEC 60332-1-2 EN 60332-1-2 VDE 0472-804-B

Çalışma Sıcaklığı / Temperature Range	- 30°C....+70°C
Çalışma Gerilimi / Operating Voltage	300 / 500 V
Test Gerilimi Damar-Damar / Test Voltage Core-Core	1500 V
Min. Bükülme Çapı / Min. Bending Radius	7,5 x D mm

LIY(st)CY-TP

Kod No Code No.	Damar Sayısı/Kesit Number Of Cores/Cross Section (mm2)	Kablo Çapı Overall Diam. (mm)	Bakır Ağırlığı (kg/km) Copper Weight (kg/km)	Yaklaşık Ağırlık (kg/km) Approx. Weight (kg/km)	Standart Uzunluk Standard Length (m)
34103102	2 x 2 x 0,22	5.45	14.25	36.45	100 / 500 / 1000
34103103	3 x 2 x 0,22	5.70	18.75	43.24	100 / 500 / 1000
34103104	4 x 2 x 0,22	6.40	23.75	55.13	100 / 500 / 1000
34103105	5 x 2 x 0,22	6.90	28.18	64.31	100 / 500 / 1000
34103106	6 x 2 x 0,22	7.45	33.48	74.71	100 / 500 / 1000
34103107	7 x 2 x 0,22	7.45	37.63	80.71	100 / 500 / 1000
34103108	8 x 2 x 0,22	8.25	42.98	93.33	100 / 500 / 1000
34103110	10 x 2 x 0,22	9.45	52.67	114.26	100 / 500 / 1000
34103402	2 x 2 x 0,50	7.25	25.48	61.57	100 / 500 / 1000
34103403	3 x 2 x 0,50	7.65	34.30	75.42	100 / 500 / 1000
34103404	4 x 2 x 0,50	8.30	44.29	93.19	100 / 500 / 1000
34103405	5 x 2 x 0,50	9.25	53.76	115.11	100 / 500 / 1000
34103406	6 x 2 x 0,50	10.05	63.52	134.33	100 / 500 / 1000
34103407	7 x 2 x 0,50	10.05	72.09	145.96	100 / 500 / 1000
34103408	8 x 2 x 0,50	11.20	81.59	169.19	100 / 500 / 1000
34103410	10 x 2 x 0,50	12.85	100.61	206.47	100 / 500 / 1000
34103502	2 x 2 x 0,75	8.05	34.49	76.93	100 / 500 / 1000
34103503	3 x 2 x 0,75	8.50	48.36	96.15	100 / 500 / 1000
34103504	4 x 2 x 0,75	9.45	62.56	124.45	100 / 500 / 1000
34103505	5 x 2 x 0,75	10.35	76.55	149.00	100 / 500 / 1000
34103506	6 x 2 x 0,75	11.25	90.17	174.44	100 / 500 / 1000
34103507	7 x 2 x 0,75	11.25	103.03	190.81	100 / 500 / 1000
34103508	8 x 2 x 0,75	12.80	117.75	228.33	100 / 500 / 1000
34103510	10 x 2 x 0,75	14.45	145.63	271.46	100 / 500 / 1000
34103602	2 x 2 x 1,00	8.65	44.19	88.73	100 / 500 / 1000
34103603	3 x 2 x 1,00	9.35	62.43	117.22	100 / 500 / 1000
34103604	4 x 2 x 1,00	10.20	80.80	145.73	100 / 500 / 1000
34103605	5 x 2 x 1,00	11.15	98.72	174.90	100 / 500 / 1000
34103606	6 x 2 x 1,00	12.35	117.64	212.10	100 / 500 / 1000
34103607	7 x 2 x 1,00	12.35	134.79	231.85	100 / 500 / 1000
34103608	8 x 2 x 1,00	13.85	154.04	270.66	100 / 500 / 1000
34103610	10 x 2 x 1,00	15.65	190.34	321.66	100 / 500 / 1000
34103702	2 x 2 x 1,50	10.25	62.32	124.63	100 / 500 / 1000
34103703	3 x 2 x 1,50	10.85	87.97	158.60	100 / 500 / 1000
34103704	4 x 2 x 1,50	12.10	114.89	205.29	100 / 500 / 1000
34103705	5 x 2 x 1,50	13.25	141.52	248.21	100 / 500 / 1000
34103706	6 x 2 x 1,50	14.45	167.15	292.03	100 / 500 / 1000
34103707	7 x 2 x 1,50	14.45	193.42	322.84	100 / 500 / 1000
34103708	8 x 2 x 1,50	16.50	224.51	386.91	100 / 500 / 1000
34103710	10 x 2 x 1,50	18.70	277.33	462.30	100 / 500 / 1000
34103802	2 x 2 x 2,50	12.05	98.07	177.20	100 / 500 / 1000
34103803	3 x 2 x 2,50	12.75	140.10	230.33	100 / 500 / 1000
34103804	4 x 2 x 2,50	14.00	185.42	294.10	100 / 500 / 1000
34103805	5 x 2 x 2,50	15.40	227.34	355.19	100 / 500 / 1000
34103806	6 x 2 x 2,50	17.10	274.80	433.30	100 / 500 / 1000
34103807	7 x 2 x 2,50	17.10	318.24	482.29	100 / 500 / 1000
34103808	8 x 2 x 2,50	19.40	371.34	570.38	100 / 500 / 1000
34103810	10 x 2 x 2,50	22.45	459.21	703.99	100 / 500 / 1000