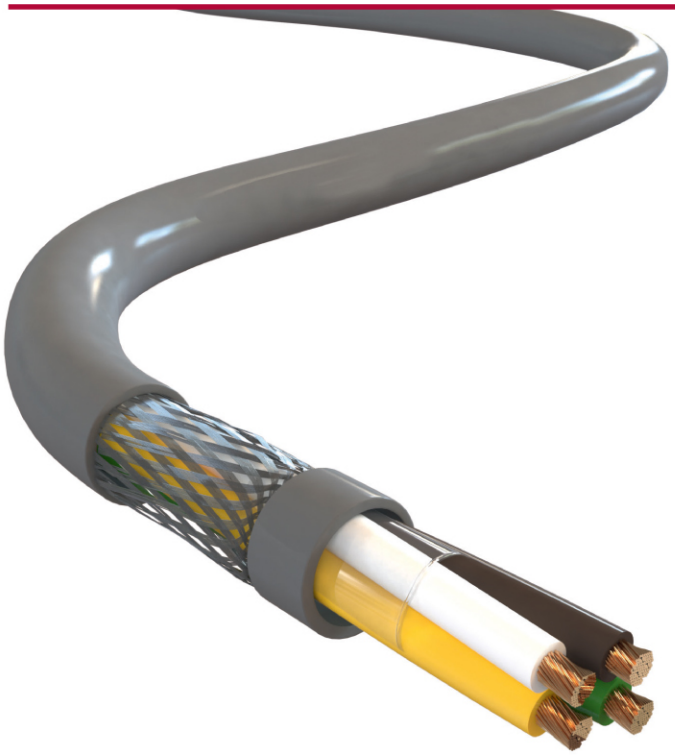

LIYCY

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	: Katlar Halinde Büküm
Ayırıcı Bant	: PES Bant
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	: Cores Twisted in Layers
Seperator	: PES Tape
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

LIYCY

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)
33104102	2 x 0,22	4.15	8.81	22.27	100 / 500 / 1000
33104103	3 x 0,22	4.35	10.85	26.15	100 / 500 / 1000
33104104	4 x 0,22	4.65	13.04	30.47	100 / 500 / 1000
33104105	5 x 0,22	5.00	16.19	35.91	100 / 500 / 1000
33104106	6 x 0,22	5.35	18.48	41.06	100 / 500 / 1000
33104107	7 x 0,22	5.35	20.54	43.87	100 / 500 / 1000
33104108	8 x 0,22	5.90	23.60	51.17	100 / 500 / 1000
33104110	10 x 0,22	6.75	28.25	62.02	100 / 500 / 1000
33104402	2 x 0,50	4.60	13.69	30.69	100 / 500 / 1000
33104403	3 x 0,50	5.40	18.94	41.12	100 / 500 / 1000
33104404	4 x 0,50	5.85	24.15	50.27	100 / 500 / 1000
33104405	5 x 0,50	6.55	28.61	62.12	100 / 500 / 1000
33104406	6 x 0,50	7.05	34.01	71.90	100 / 500 / 1000
33104407	7 x 0,50	7.05	38.25	77.93	100 / 500 / 1000
33104408	8 x 0,50	7.80	43.68	89.85	100 / 500 / 1000
33104410	10 x 0,50	8.75	53.63	106.96	100 / 500 / 1000
33104502	2 x 0,75	5.00	18.56	38.31	100 / 500 / 1000
33104503	3 x 0,75	5.95	26.30	52.07	100 / 500 / 1000
33104504	4 x 0,75	6.65	33.11	66.45	100 / 500 / 1000
33104505	5 x 0,75	7.20	40.50	79.51	100 / 500 / 1000
33104506	6 x 0,75	7.80	47.92	92.83	100 / 500 / 1000
33104507	7 x 0,75	7.80	54.29	101.04	100 / 500 / 1000
33104508	8 x 0,75	8.70	62.02	117.14	100 / 500 / 1000
33104510	10 x 0,75	9.95	76.33	143.72	100 / 500 / 1000
33104602	2 x 1,00	5.20	22.95	43.44	100 / 500 / 1000
33104603	3 x 1,00	6.15	32.87	59.28	100 / 500 / 1000
33104604	4 x 1,00	6.90	42.33	76.58	100 / 500 / 1000
33104605	5 x 1,00	7.50	51.36	91.47	100 / 500 / 1000
33104606	6 x 1,00	8.10	60.91	106.93	100 / 500 / 1000
33104607	7 x 1,00	8.10	69.40	117.28	100 / 500 / 1000
33104608	8 x 1,00	9.25	79.19	139.80	100 / 500 / 1000
33104610	10 x 1,00	10.35	97.86	166.95	100 / 500 / 1000
33104702	2 x 1,50	6.10	31.94	60.36	100 / 500 / 1000
33104703	3 x 1,50	7.35	45.90	83.46	100 / 500 / 1000
33104704	4 x 1,50	8.00	59.54	104.00	100 / 500 / 1000
33104705	5 x 1,50	8.70	73.19	125.42	100 / 500 / 1000
33104706	6 x 1,50	9.65	86.45	151.01	100 / 500 / 1000
33104707	7 x 1,50	9.65	98.85	166.85	100 / 500 / 1000
33104708	8 x 1,50	10.80	113.53	193.65	100 / 500 / 1000
33104710	10 x 1,50	12.35	140.18	237.65	100 / 500 / 1000
33104802	2 x 2,50	6.90	49.78	83.35	100 / 500 / 1000
33104803	3 x 2,50	8.30	72.04	116.17	100 / 500 / 1000
33104804	4 x 2,50	9.25	93.87	151.22	100 / 500 / 1000
33104805	5 x 2,50	10.10	116.26	183.43	100 / 500 / 1000
33104806	6 x 2,50	11.00	138.47	217.86	100 / 500 / 1000
33104807	7 x 2,50	11.00	159.15	240.32	100 / 500 / 1000
33104808	8 x 2,50	12.55	181.69	284.74	100 / 500 / 1000
33104810	10 x 2,50	14.15	225.25	341.98	100 / 500 / 1000