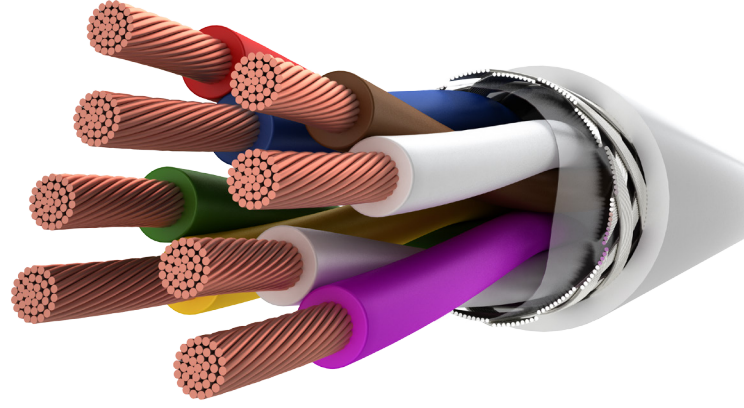


LiYCY-TP



Class 5 bükülü çok telli bakır iletken
Class 5 stranded multiwire copper conductor
Renkli PVC yalıtkan
Coloured PVC insulation
Ekran teli (Kalay kaplı bakır)
Earth wire (Tin coated copper)
Polyester bant
Polyester tape
Kalaylı bakır tellerden örgü ekran
Braided tinned copper wire screen
Gri PVC kılıf
Grey PVC sheath

Bina içi otomasyon sistemlerinde,
kuru ortamlarda, sinyal ve bilgi
iletişim kablosu olarak kullanılır.

These cables are used indoors
as data transmission cables in
automation systems.

İletken Kesiti (mm ²)	İletken Direnci (Ω/km 20°C)	İzolasyon Direnci (M Ω/km 20°C)	Efektif Kapasite (nF/m)	Akım Taşıma Kapasitesi (A)	Empedans (Ω)	Endüktans (mH/km)	Çalışma Voltajı (V DC)	Test Voltajı (V DC. 1 dakika)
Conductor Cross Section (mm ²)	Conductor Resistance (Ω/km 20°C)	Insulation Resistance (M Ω/km 20°C)	Mutual Capacitance (nF/m)	Current Carrying Capacity (A)	Impedance (Ω)	Inductance (mH/km)	Operating Voltage (V DC)	Test Voltage (V DC. 1 minutes)
0.22	85	200	110	2.5	78	0.67	250	1200
0.50	39	20	120	9	78	0.67	300/500	2000
0.75	26	20	120	12	78	0.67	300/500	2000
1.00	19.5	20	130	15	78	0.67	300/500	2000
1.5	13.3	20	140	18	78	0.67	300/500	2000
2.5	7.98	20	150	26	78	0.67	300/500	2000
4.0	4.95	20	150	34	78	0.67	300/500	2000

Bükülme Yarıçapı (mm)	Çalışma Sıcaklığı	Alev Geciktiricilik Testi	Makara Boyu (m)
Bending Radius (mm)	Operating Temperature	Flame Retardancy Test	Packing Lengths (m)
7.5xD	-30°C~+70°C	IEC 60332-1-2, EN 60332-1-2, VDE 0482-332-1-2	100/500/1000

LiYCY-TP

Per Sayısı	İletken Kesiti (mm ²)	Ortalama Dış Çap (mm)	Ortalama Ağırlık (kg/km)
Pair Count	Conductor Cross Section (mm ²)	Approx Cable Diameter (mm)	Approx Weight (kg/km)
2	0.22	4.9	33
3	0.22	5.7	44
4	0.22	6.9	58
5	0.22	7.4	68
6	0.22	8.2	79
7	0.22	8.3	89
8	0.22	9	102
9	0.22	10.5	115
10	0.22	10.6	124
2	0.5	6.4	64
3	0.5	7.5	73
4	0.5	9.2	102
5	0.5	10.1	119
6	0.5	11	138
7	0.5	11.1	155
8	0.5	12.1	174
9	0.5	14.2	198
10	0.5	14.3	215
2	0.75	7	79
3	0.75	9	95
4	0.75	10.1	126
5	0.75	11	147
6	0.75	12.1	173
7	0.75	12.2	196
8	0.75	13.3	220
9	0.75	15.6	251
10	0.75	15.7	274
2	1	7.6	92
3	1	9.7	112
4	1	10.9	146
5	1	12	174
6	1	13.2	206
7	1	13.3	234
8	1	14.5	263
9	1	17.1	303
10	1	17.2	333
2	1.5	8.4	120
3	1.5	10.9	150
4	1.5	12.2	192
5	1.5	13.4	232
6	1.5	14.8	275
7	1.5	14.9	312
8	1.5	16.3	357
9	1.5	19.3	406
10	1.5	19.4	445