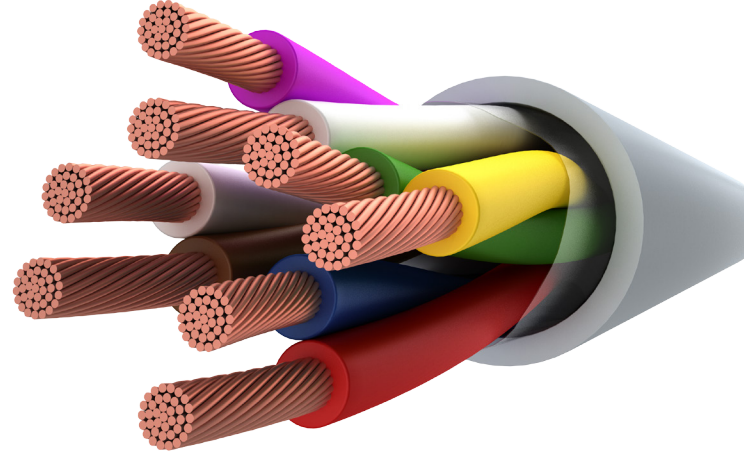


# LiYY-TP



## Class 5 bükülü çok telli bakır iletken

Class 5 Stranded multiwire copper conductor

## Renkli PVC yalıtkan

Coloured PVC insulation

## Polyester bant

Polyester tape

## Gri PVC kılıf

Grey PVC sheath

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

These cables are used indoors as data transmission cables in automation systems and in the electronic control systems.

İletken Kesiti (mm <sup>2</sup> )	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 <sup>2</sup> )	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

# LiYY-TP

Per Sayısı	İletken Kesiti (mm <sup>2</sup> )	Ortalama Dış Çap (mm)	Ortalama Ağırlık (kg/km)
Pair Count	Conductor Cross Section (mm <sup>2</sup> )	Approx Cable Diameter (mm)	Approx Weight (kg/km)
1	0.5	4.9	26
2	0.5	6.4	45
3	0.5	7.5	66
4	0.5	9.2	90
5	0.5	9.6	106
6	0.5	10.2	124
7	0.5	11.1	144
8	0.5	11.6	160
9	0.5	12.3	179
10	0.5	12.8	195
1	0.75	5.4	36
2	0.75	7.2	63
3	0.75	8.4	88
4	0.75	10.3	119
5	0.75	10.7	140
6	0.75	11.4	164
7	0.75	12.4	190
8	0.75	12.9	211
9	0.75	13.7	237
10	0.75	14.3	259
1	1	5.7	41
2	1	7.7	72
3	1	8.9	102
4	1	11	138
5	1	11.5	163
6	1	12.3	192
7	1	13.4	223
8	1	14	249
9	1	14.8	279
10	1	15.4	306
1	1.5	6.4	55
2	1.5	8.6	98
3	1.5	10.1	139
4	1.5	12.4	188
5	1.5	13	223
6	1.5	13.8	263
7	1.5	15.1	306
8	1.5	15.8	342
9	1.5	16.7	384
10	1.5	17.4	421