YSLYCY-JZ

TS EN 50525-2-5





Yapı / *Construction*

İletken	: Elektrolitik Bükülü Tavlı Bakır Tel, Sınıf 5, EN 60228, IEC 60228, VDE 0295
İzolasyon	: EN 50290-2-21 PVC Kompaund
İzolasyon Rengi	: Sarı/Yeşil ve Siyah Numaralanmış Damarlar
Büküm	: Katlar Halinde Büküm
Iç Kılıf	: TS EN 50363-4-1 PVC Kompaund
Ekran	: Kalaylı Bakır Tellerden Örgü
Dış Kılıf	: TS EN 50363-4-1 PVC Kompaund
Dış Kılıf Rengi	: RAL 7001 Gri
*YSLYCY-OZ	: Siyah numaralandırılmış damarlar
*YSLYCY-JB	: Sarı/Yeşil ve Renkli damarlar
*YSLYCY-OB	: Renkli damarlar

Conductor	: Electrolytic Stranded Annealed Copper Wire, Class 5, EN 60228, IEC 60228, VDE 0295
Insulation	: EN 50290-2-21 PVC Compaund
Insulation Colour	: Yellow/Green and Black Numbered Cores
Stranding	: Cores Twisted in Layers
Inner Sheath	: TS EN 50363-4-1 PVC Compaund
Screen	: Tinned Copper Wire Braiding
Outer Sheath	: TS EN 50363-4-1 PVC Compaund
Outer Sheath Colour	: RAL 7001 Grey
*YSLYCY-OZ	: Black Numbered Cores
*YSLYCY-JB	: Yellow/Green and Colored Cores
*YSLYCY-OB	: Colored Cores

Kullanıldığı Yerler / *Applications*

Bu tip kablolar; ölçme, görüntüleme ve kontrol amacı ile makine üretiminde, enerji istasyonlarında, mühendislik projelerinde, ısıtma-havalandırma ve diğer elektrik sistemlerinde, kuru ve nemli ortamlarda, özellikle endüstriyel çevre şartlarında kullanıma uygundur.

This type of cables is suitable to use in machinary production, power stations, energy projects, conditioning-ventilation and other electrical systems, in dry and humid environments, especially in industrial environmental conditions; with measuring, monitoring and controlling purposes.

Teknik Bilgiler / *Technical Data*

İletken Direnci *Conductor Resistance*		**Yalıtkan Direnci** *Insulation Resistance*	**Akım Taşım Kapasite** *Current Carrying Capacity*		**Çalışma Voltajı** *Operating Voltage*	**Test Voltajı** *Test Voltage*	**Bükülme Yarıçapı** *Bending Radius*	**Çalışma Sıcaklığı** *Temperature Range*	**Alev Geciktiricilik Testi** *Flame Retardant*
mm²	Ω/km	MΩxKm	mm²	A	V	V		°C	
0,50	39	≥ 200	0,22	2,50	300/500 V	2000V	7,5XD	-30°C ...+70°C	IEC 60332-1-2 VDE 0482-332-1-2 EN 60332-1-2
0,75	26		0,75	13					
1,00	19,50		1,00	16					
1,50	13,30		1,50	20					
2,50	7,98		2,50	25					

YSLYCY-JZ

Malzeme Kodu *Products Code*	Kesit *Cross Section* (mm²)	Dış Çap *Outer Diam.* (mm~)	Bakır Ağırlığı *Copper Weight* (kg/km~)	Toplam Ağırlık *Total Weight* (kg/km~)
2202102031	3x0,50	6,85	20	68
2202102041	4x0,50	7,40	25	80
2202102051	5x0,50	8,20	30	98
2202102061	6x0,50	8,80	35	112
2202102071	7x0,50	8,80	39	118
2202102081	8x0,50	9,65	45	135
2202102101	10x0,50	10,80	54	169
2202102121	12x0,50	11,25	64	190
2202102141	14x0,50	11,80	73	211
2202102161	16x0,50	12,40	82	234
2202102181	18x0,50	13,00	92	257
2202102191	19x0,50	13,00	96	263
2202102201	20x0,50	13,70	101	283
2202102211	21x0,50	13,70	106	288
2202102241	24x0,50	15,00	120	334
2202102251	25x0,50	15,00	124	338
2202104031	3x1,00	8,00	35	99
2202104041	4x1,00	8,65	43	117
2202104051	5x1,00	9,35	53	138
2202104061	6x1,00	10,05	62	160
2202104071	7x1,00	10,05	71	170
2202104081	8x1,00	11,25	81	199
2202104101	10x1,00	12,60	99	249
2202104121	12x1,00	13,00	117	278
2202104141	14x1,00	13,55	134	307
2202104161	16x1,00	14,25	152	343
2202104181	18x1,00	15,05	170	381
2202104191	19x1,00	15,05	178	392
2202104201	20x1,00	15,85	189	421
2202104211	21x1,00	15,85	198	429
2202104241	24x1,00	17,60	226	507
2202104251	25x1,00	17,60	234	513
2202106031	3x2,50	10,45	73	177
2202106041	4x2,50	11,10	95	214
2202106051	5x2,50	12,35	117	262
2202106061	6x2,50	13,35	139	307
2202106071	7x2,50	13,35	160	330
2202106081	8x2,50	14,85	182	380
2202106101	10x2,50	16,80	225	482
2202106121	12x2,50	17,55	267	549
2202106141	14x2,50	18,50	314	623
2202106161	16x2,50	19,55	356	698
2202106181	18x2,50	20,55	399	775
2202106191	19x2,50	20,55	420	797
2202106201	20x2,50	21,85	454	869
2202106211	21x2,50	21,85	474	889
2202106241	24x2,50	24,30	541	1047
2202106251	25x2,50	24,30	562	1063

Malzeme Kodu *Products Code*	Kesit *Cross Section* (mm²)	Dış Çap *Outer Diam.* (mm~)	Bakır Ağırlığı *Copper Weight* (kg/km~)	Toplam Ağırlık *Total Weight* (kg/km~)
2202103031	3x0,75	7,40	27	82
2202103041	4x0,75	8,15	35	101
2202103051	5x0,75	8,80	41	118
2202103061	6x0,75	9,50	49	137
2202103071	7x0,75	9,50	55	145
2202103081	8x0,75	10,45	63	166
2202103101	10x0,75	11,70	77	209
2202103121	12x0,75	12,30	90	237
2202103141	14x0,75	12,75	104	261
2202103161	16x0,75	13,40	117	289
2202103181	18x0,75	14,10	131	321
2202103191	19x0,75	14,10	137	329
2202103201	20x0,75	14,85	145	353
2202103211	21x0,75	14,85	152	360
2202103241	24x0,75	16,30	173	418
2202103251	25x0,75	16,30	179	423
2202105031	3x1,50	8,85	47	125
2202105041	4x1,50	9,55	60	149
2202105051	5x1,50	10,40	73	178
2202105061	6x1,50	11,50	87	214
2202105071	7x1,50	11,50	99	229
2202105081	8x1,50	12,70	114	263
2202105101	10x1,50	14,20	141	328
2202105121	12x1,50	14,65	165	366
2202105141	14x1,50	15,40	191	412
2202105161	16x1,50	16,30	216	462
2202105181	18x1,50	17,10	242	510
2202105191	19x1,50	17,20	259	530
2202105201	20x1,50	18,25	275	574
2202105211	21x1,50	18,25	287	586
2202105241	24x1,50	20,10	328	684
2202105251	25x1,50	20,10	341	694
2202107031	3x4,00	12,35	114	263
2202107041	4x4,00	13,40	148	320
2202107051	5x4,00	15,00	184	397
2202107061	6x4,00	16,20	218	461
2202107071	7x4,00	16,20	251	501
2202108031	3x6,00	13,85	168	351
2202108041	4x6,00	15,35	220	441
2202108051	5x6,00	16,80	272	531
2202108061	6x6,00	18,40	329	631
2202108071	7x6,00	18,40	379	688
2202109031	3x10,00	18,20	291	609
2202109041	4x10,00	19,05	386	715
2202109051	5x10,00	20,95	478	868
2202109061	6x10,00	22,90	580	1031