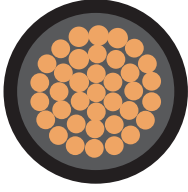


# 0.6/1 kV PVC İZOLELİ, TEK DAMARLI, BAKIR İLETKENLİ KABLOLAR

0,6/1 kV PVC INSULATED, SINGLE CORE CABLES WITH COPPER CONDUCTOR



## KOD / CODE

YVV-U, YVV-R, CU/PVC/PVC, NYY

U: Som İletken

R: Örgülü Rijit İletken

YVV-U, YVV-R, CU/PVC/PVC, NYY

U: Solid Conductor

R: Stranded Conductor

## STANDARTLAR

TS IEC 60502, VDE 0276

## STANDARTS

TS IEC 60502, VDE 0276

## KULLANIM ALANLARI / APPLICATION

GÜÇ MERKEZLERİNDE, ŞALT ve ENDÜSTRİ TESİSLERİNDE, YEREL ENERJİ DAĞITIMINDA GÜÇ KABLOSU OLARAK MEKANİK HASAR RİSKİNİN OLMADIĞI YERLERDE HARIÇTE, DAHİLDE, TOPRAK ALTINDA veya KABLO KANALLARINDA KULLANILIR.

INDOORS and OUTDOORS, IN CABLE DUCKS, UNDERGROUND, IN POWER OR SWITCHING STATIONS, LOCAL ENERGY DISTRIBUTIONS, INDUSTRY PLANTS, WHERE THERE IS NO RISK OF MECHANICAL DAMAGE.

## TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

ÇALIŞMA SICAKLIĞI (MAKS.) 70°C

OPERATING TEMPERATURE (MAX.) 70°C

KISA DEVRE SICAKLIĞI (MAKS.) 160°C (max. 5 sn.)

OPERATING TEMPERATURE 160°C (max. 5 sec.)

KESİT ≤ 300mm 160°C (max. 5 sn.)

CROSS SECTION ≤ 300mm 160°C (max. 5 sec.)

KESİT > 300mm 140°C (max. 5 sn.)

CROSS SECTION > 300mm 140°C (max. 5 sec.)

ANMA GERİLİMİ 0.6/1 kV

RATED VOLTAGE 0.6/1 kV

BÜKÜLME YARIÇAPI (min.) 15xDIŞ ÇAP

BENDING RADIUS (min.) 15xOUTER DIAMETER

## YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN

SOLID OR STRANDED COPPER CONDUCTOR

PVC İZOLE

PVC INSULATION

PVC DIŞ KILIF

PVC OUTER SHEAT

KOD NO CODE NR	NOMİNAL KESİT NOMINAL CROSS-SECTION	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)			ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)				
		DIŞ ÇAP (yaklaşık) OVERAL DIAMETER (approx.)	NET AĞIRLIK (yaklaşık) NET WEIGHT (approx.)	SEVK UZUNLUĞU DELIVERY LENGHT	İLETKEN DC DİRENCİ 20°C'de max. DC Conductor Resistance at 20°C	AKIM TAŞIMA KAPASİTESİ CURRENT CARRYING CAPACITY			
						TOPRAKTA 20°C'de IN GROUND AT 20°C		HAVADA 30°C'de IN AIR AT 30°C	
mm <sup>2</sup>	mm	kg/km	m	(ohm/km)	A●●●	A●●	A●●●	A●●	
940 401	1x1.5	5.8	50	1000	12.1	-	-	25	20
940 402	1x2.5	6.2	60	1000	7.41	-	-	34	27
940 403	1x4	7.0	85	1000	4.61	-	-	45	37
940 404	1x6	7.5	105	1000	3.08	-	-	57	48
940 405	1x10	9.0	160	1000	1.83	-	-	78	66
940 406	1x16	10.0	215	1000	1.15	127	107	103	89
940 407	1x25	11.5	320	1000	0.727	163	137	137	118
940 408	1x35	12.5	420	1000	0.524	195	165	169	145
940 409	1x50	14.0	570	1000	0.387	230	195	206	176
940 410	1x70	15.5	780	1000	0.268	282	239	261	224
940 411	1x95	18.0	1050	1000	0.1930	336	287	321	271
940 412	1x120	19.5	1300	1000	0.1530	382	326	374	314
940 413	1x150	21.0	1600	1000	0.1240	428	366	428	361
940 414	1x185	23.5	1950	1000	0.0991	483	414	494	412
940 415	1x240	27.0	2550	1000	0.0754	561	481	590	484
940 416	1x300	30.5	3150	1000	0.0601	632	542	678	549
940 417	1x400	34.0	4200	1000	0.0470	730	624	817	657
940 418	1x500	39.0	5200	1000	0.0366	823	698	840	749
940 419	1x600	42.0	6450	500	0.0283	866	775	1108	920