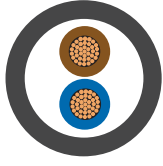


# 0.6/1 kV XLPE İZOLELİ ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

0.6/1 kV XLPE INSULATED MULTI CORE CABLES WITH COPPER CONDUCTOR.



## KOD / CODE

YXV-U YXV-R, CU/XLPE/PVC, N2XY  
YXV-U YXV-R, CU/XLPE/PVC, N2XY

U: Som iletken.  
R: Örgülü rijit iletken.  
U: Solid Conductor  
R: Stranded Conductor

**STANDARTLAR** VDE 0276, TS IEC 60502 BS 7889  
**STANDARTS** VDE 0276 TS IEC 60502 BS 7889

## 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.) 90°C  
OPERATING TEMPERATURE (MAX.) 90°C

KISA DEVRE SICAKLIĞI (MAKS.) 250°C (max. 5 sn.)  
OPERATING TEMPERATURE 250°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

XLPE İZOLE  
XLPE INSULATION

PVC DOLGU  
PVC FILLER

PVC DIŞ KILIF  
PVC OUTER SHEATH

KOD NO CODE NR	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)				ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)		
	NOMİNAL KESİT NOMINAL CROSS-SECTION	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 INGROUND AT 20°C	HAVADA 30°C'de IN AIR AT 30°C
	mm <sup>2</sup>	mm	kg/km	m	(ohm/km)	A	A
990 913	2x1.5	10.5	155	1000	12.1	39	32
990 914	2x2.5	11.3	200	1000	7.41	51	42
990 915	2x4	12.3	260	1000	4.61	66	56
990 916	2x6	13.5	320	1000	3.08	82	71
990 917	2x10	15.2	460	1000	1.83	109	96
990 918	2x16	17.3	630	1000	1.15	115	125
990 919	2x25	21.5	920	1000	0.727	145	155
990 920	2x35	23.3	1150	1000	0.524	175	195
990 921	2x50	25.8	1490	1000	0.387	210	235
990 922	2x70	29.7	2050	1000	0.268	255	300
990 923	2x95	33.9	2760	1000	0.193	310	370
990 924	2x120	37.4	3400	1000	0.153	355	430
990 925	2x150	41.1	4150	1000	0.124	400	490
990 926	2x185	45.9	5200	1000	0.0991	455	570
990 927	2x240	51.5	6700	500	0.0754	530	680