

0.6/1 kV XLPE İZOLELİ, TEK DAMARLI BAKIR İLETKENLİ KABLOLAR

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



3
2
1



KOD / CODE

YXV-U YXV-R, CU/XLPE/PVC, N2XY
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U: Som iletken.

R: Örgülü rijit iletken.

U: Solid Conductor

R: Stranded Conductor

STANDARTLAR STANDARTS

VDE 0276, TS IEC 60502 BS 7889
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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 YARIÇAP (min.) 15xDİŞ ÇAP
BENDING RADIUS (min.) 15xOUTER DIAMETER

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR

XLPE İZOLE
XLPE INSULATION

PVC DİŞ KILIF
PVC OUTER SHEATH

KOD NO CODE NR	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)				ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)				
	NOMİNAL KESİT NOMINAL CROSS-SECTION	DİŞ 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 ²	mm	kg/km	m	(ohm/km)	A ●●●	A ●●	A ●●●	A ●●
990 894	1x1.5	5.5	45	1000	12.1	39	32	32	25
990 895	1x2.5	6.0	55	1000	7.41	51	43	42	34
990 896	1x4	6.5	75	1000	4.61	66	55	56	44
990 897	1x6	7.0	90	1000	3.08	82	68	71	57
990 898	1x10	8.0	140	1000	1.83	109	90	96	77
990 899	1x16	9.0	200	1000	1.15	139	115	128	102
990 900	1x25	10.5	300	1000	0.727	179	149	173	139
990 901	1x35	11.5	400	1000	0.524	213	178	212	170
990 902	1x50	13.0	530	1000	0.387	251	211	258	208
990 903	1x70	15.0	750	1000	0.268	307	259	328	265
990 904	1x95	17.0	1000	1000	0.193	366	310	404	326
990 905	1x120	18.5	1250	1000	0.153	416	352	471	381
990 906	1x150	20.5	1550	1000	0.124	465	396	541	438
990 907	1x185	22.5	1900	1000	0.0991	526	449	626	507
990 908	1x240	25.5	2450	1000	0.0754	610	521	749	606
990 909	1x300	29.0	3000	1000	0.0601	689	587	864	697
990 910	1x400	32.0	4000	1000	0.0470	788	669	1018	816
990 911	1x500	35.5	5000	1000	0.0366	889	748	1173	933
990 912	1x630	39.0	6100	1000	0.0283	980	843	1315	1083