

0.6/1 kV XLPE İZOLELİ, YUVARLAK ÇELİK TEL ZIRHLI, ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

0.6/1 kV XLPE INSULATED ROUND STEEL WIRE ARMoured MULTI CORE CABLES WITH COPPER CONDUCTOR.



7
6
5
4
3
2
1



KOD / CODE

YXZ2V-U YXZ2V-R, CU/XLPE/SWA/PVC, N2XRY
YXZ2V-U YXZ2V-R, CU/XLPE/SWA/PVC, N2XRY

U: Söm 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 HARİÇTE, 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.) 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 DOLGU
PVC FILLER

PVC ARA KILIF
PVC INNER SHEATH

GALVANİZ YUVARLAK ÇELİK TEL
GALVANIZED ROUND STEEL WIRES

POLYESTER BANT
POLYESTER TAPE

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
990 1008	4x1.5	15.3	430	1000	12.1	30	24
990 1009	4x2.5	16.4	510	1000	7.41	40	32
990 1010	4x4	17.6	615	1000	4.61	52	42
990 1011	4x6	20.0	800	1000	3.08	64	53
990 1012	4x10	21.0	1100	1000	1.83	86	73
990 1013	4x16	24.0	1550	1000	1.15	111	96
990 1014	4x25	28.0	2150	1000	0.727	143	130
990 1015	4x35	30.5	2700	1000	0.524	173	160
990 1016	4x50	34.0	3400	1000	0.387	205	195
990 1017	4x70	40.0	4850	1000	0.268	252	247
990 1018	4x95	44.0	6150	1000	0.193	303	305
990 1019	4x120	50.5	8000	500	0.153	346	355
990 1020	4x150	55.0	9600	500	0.124	390	407
990 1021	4x185	60.5	11570	250	0.0991	441	469
990 1022	4x240	68.0	14550	250	0.0754	511	551