

0.6/1 kV PVC İZOLELİ, ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

0.6/1 kV PVC INSULATED, MULTICORE CABLES WITH COPPER CONDUCTOR



KOD / CODE

YV-U, YV-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 ≤ 300mm² 160°C (max. 5 sn.)

CROSS SECTION ≤ 300mm² 160°C (max. 5 sec.)

KESİT > 300mm² 140°C (max. 5 sn.)

CROSS SECTION > 300mm² 140°C (max. 5 sec.)

ANMA GERİLİMİ 0.6/1 kV

RATED VOLTAGE 0.6/1 kV

BÜKÜLME YARIÇAPI (min.) 12xDIŞ ÇAP

BENDING RADIUS (min.) 12xOUTER DIAMETER

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN

SOLID OR STRANDED COPPER CONDUCTOR

PVC İZOLE

PVC INSULATION

PVC DOLGU

PVC FILLER

PVC DIŞ KILIF

PVC OUTER SHEAT

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 ²	mm	kg/km	m	(ohm/km)	A	A	
940 420	2x1.5	11.5	180	1000	12.1	32	20
940 421	2x2.5	12	215	1000	7.41	42	27
940 422	2x4	14	300	1000	4.61	54	37
940 423	2x6	15	350	1000	3.08	68	48
940 424	2x10	17.5	500	1000	1.83	90	66
940 425	2x16	19.5	675	1000	1.15	116	89
940 426	2x25	22.5	1000	1000	0.727	150	118
940 427	2x35	24.5	1250	1000	0.524	181	145
940 428	2x50	27.5	1650	1000	0.387	215	176
940 429	2x70	31	2200	1000	0.268	264	224
940 430	2x95	35.5	2950	1000	0.1930	317	271
940 431	2x120	39	3650	1000	0.1530	360	314
940 432	2x150	43	4450	1000	0.1240	406	361
940 433	2x185	48	5550	500	0.0991	458	412
940 434	2x240	54	7150	500	0.0754	537	484
940 435	2x300	61.5	9000	500	0.0601	604	556