

0.6/1 kV PVC İZOLELİ, BAKIR İLETKENLİ KUMANDA KABLOLARI

0.6/1 kV PVC INSULATED, CONTROL 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 0271

STANDARTS

TS IEC 60502, VDE 0271

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.) 12xDİŞ 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 DİŞ KILIF

PVC OUTER SHEAT

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
940 518	5x2.5	14.5	350	1000	7.410	23.8	18.8
940 519	6x2.5	15.5	410	1000	7.410	22.1	17.5
940 520	7x2.5	16.0	415	1000	7.410	20.4	16.3
940 521	8x2.5	17.0	500	1000	7.410	18.7	15.0
940 522	10x2.5	19.0	595	1000	7.410	17.0	13.8
940 523	12x2.5	19.5	650	1000	7.410	16.2	13.1
940 524	14x2.5	20.5	730	1000	7.410	15.3	12.5
940 525	16x2.5	21.5	825	1000	7.410	14.5	11.9
940 526	19x2.5	22.5	920	1000	7.410	13.6	11.3
940 527	21x2.5	23.5	1010	1000	7.410	12.9	10.8
940 528	24x2.5	26.0	1190	1000	7.410	11.9	10.0
940 529	27x2.5	26.5	1280	1000	7.410	11.6	9.7
940 530	30x2.5	27.0	1380	1000	7.410	11.2	9.4
940 531	37x2.5	29.5	1660	1000	7.410	10.6	9.1
940 532	40x2.5	30.5	1800	1000	7.410	10.2	8.8
940 533	48x2.5	34.0	2135	1000	7.410	9.5	8.3
940 534	52x2.5	34.5	2320	1000	7.410	8.9	7.8
940 535	61x2.5	37.0	2630	1000	7.410	8.5	7.5