

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

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.) 12xDIŞ ÇAP

BENDING RADIUS (min.) 12xOUTER DIAMETER

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.

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	
940 500	5x1.5	13.5	270	1000	12.100	18.2	14.0
940 501	6x1.5	14.5	320	1000	12.100	16.9	13.0
940 502	7x1.5	14.5	325	1000	12.100	15.6	12.0
940 503	8x1.5	16.0	385	1000	12.100	14.3	11.1
940 504	10x1.5	17.5	475	1000	12.100	13.0	10.2
940 505	12x1.5	18.0	515	1000	12.100	12.3	9.7
940 506	14x1.5	18.5	565	1000	12.100	11.7	9.3
940 507	16x1.5	19.5	630	1000	12.100	11.1	8.8
940 508	19x1.5	20.5	700	1000	12.100	10.4	8.3
940 509	21x1.5	21.5	775	1000	12.100	9.9	8.0
940 510	24x1.5	23.5	920	1000	12.100	9.1	7.4
940 511	27x1.5	24.0	975	1000	12.100	8.8	7.2
940 512	30x1.5	24.5	1050	1000	12.100	8.6	7.0
940 513	37x1.5	26.5	1230	1000	12.100	8.1	6.7
940 514	40x1.5	27.5	1330	1000	12.100	7.8	6.5
940 515	48x1.5	30.0	1600	1000	12.100	7.3	6.1
940 516	52x1.5	31.0	1700	1000	12.100	6.7	5.8
940 517	61x1.5	33.0	1975	1000	12.100	6.5	5.6