

0.6/1 kV PVC İZOLELİ, YUVARLAK ÇELİK TEL ZIRHLI, BAKIR İLETKENLİ KUMANDA KABLOLARI

0.6/1 kV PVC INSULATED, ROUND STEEL WIRE ARMoured, CONTROL CABLES WITH COPPER CONDUCTOR



KOD / CODE

YVZ2V-U, YVZ2V-R, CU/PVC/SWA/PVC, NYRY

U: Som İletken

R: Örgülü Rijit İletken

YVZ2V-U, YVZ2V-R, CU/PVC/SWA/PVC, NYRY

U: Solid Conductor

R: Stranded Conductor

STANDARTLAR TS IEC 60502, VDE 0271 BS 6346
STANDARTS TS IEC 60502, VDE 0271 BS 6346

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.)

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

GALVANİZLİ YUVARLAK ÇELİK TEL
GALVANIZED ROUND STEEL WIRES

POLYESTER BANT
POLYESTER TAPE

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 (ohm/km) | 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 | | A | A |
| 960 952 | 5x2.5 | 15.5 | 460 | 1000 | 12.1 | 18.2 | 18.8 |
| 960 953 | 6x2.5 | 16.5 | 520 | 1000 | 12.1 | 16.9 | 17.5 |
| 960 954 | 7x2.5 | 16.5 | 530 | 1000 | 12.1 | 15.6 | 16.3 |
| 960 955 | 8x2.5 | 18.5 | 740 | 1000 | 12.1 | 14.3 | 15.0 |
| 960 956 | 10x2.5 | 20.5 | 870 | 1000 | 12.1 | 13.0 | 13.8 |
| 960 957 | 12x2.5 | 21.0 | 920 | 1000 | 12.1 | 12.3 | 13.1 |
| 960 958 | 14x2.5 | 21.5 | 1000 | 1000 | 12.1 | 11.7 | 12.5 |
| 960 959 | 16x2.5 | 22.5 | 1100 | 1000 | 12.1 | 11.1 | 11.9 |
| 960 960 | 19x2.5 | 24.0 | 1300 | 1000 | 12.1 | 10.4 | 11.3 |
| 960 961 | 21x2.5 | 25.0 | 1400 | 1000 | 12.1 | 9.9 | 10.8 |
| 960 962 | 24x2.5 | 27.0 | 1600 | 1000 | 12.1 | 9.1 | 10.0 |
| 960 963 | 27x2.5 | 27.5 | 1700 | 1000 | 12.1 | 8.8 | 9.7 |
| 960 964 | 30x2.5 | 28.0 | 1800 | 1000 | 12.1 | 8.6 | 9.4 |
| 960 965 | 37x2.5 | 30.0 | 2050 | 1000 | 12.1 | 8.1 | 9.1 |
| 960 966 | 40x2.5 | 31.0 | 2150 | 1000 | 12.1 | 7.8 | 8.8 |
| 960 967 | 48x2.5 | 34.5 | 2750 | 1000 | 12.1 | 7.3 | 8.3 |
| 960 968 | 52x2.5 | 36.0 | 2950 | 1000 | 12.1 | 6.7 | 7.8 |
| 960 969 | 61x2.5 | 37.5 | 3250 | 1000 | 12.1 | 6.5 | 7.5 |