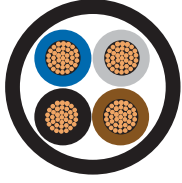


0.6/1 kV HALOJENSİZ, ALEV İLETMİYEN, XLPE İZOLELİ ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

0.6/1 kV HALOGEN FREE, FLAME RETARDANT, XLPE INSULATED MULTI CORE CABLES WITH COPPER CONDUCTOR.



KOD / CODE

N2XH YXH-U YXH-R
N2XH YXH-U YXH-R

U: Som iletken.
R: Örgülü rijit iletken.

U: Solid Conductor
R: Stranded Conductor

STANDARTLAR VDE 0276- 604, TS IEC 60502 TS HD 604 S1
STANDARTS VDE 0276-604, TS IEC 60502 TS HD 604 S1

KULLANIM ALANLARI / APPLICATION

Oteller, okullar, tüneller, yüksek binalar, hastaneler, enerji santralleri, bilgi işlem merkezleri ve insanların yoğun olarak bulunduğu iş merkezleri ile yangına hassas bölgelerde kullanılır.

Used in energy networks in refineries, mines, hotels, schools, tunnels, high constructions, hospitals, power plants, data processing centers, business centers where there is a risk of fire.

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.) 12xDİŞ ÇAP
BENDING RADIUS (min.) 12xOUTER DIAMETER

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR

XLPE İZOLE
XLPE INSULATION

HFFR DOLGU
HFFR FILLER

HFFR DIŞ KILIF
HFFR OUTER SHEATH

| KOD NO CODE NR | NOMİNAL KESİT NOMINAL CROSS-SECTION | BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS) | | | ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES) | | |
|-------------------|---|---|--|----------------------------------|--|---|----------------------------------|
| | | 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 |
| 810 579 | 4x1.5 | 12.0 | 200 | 1000 | 12.1 | 30 | 24 |
| 810 580 | 4x2.5 | 13.0 | 250 | 1000 | 7.41 | 40 | 32 |
| 810 581 | 4x4 | 14.0 | 300 | 1000 | 4.61 | 52 | 42 |
| 810 582 | 4x6 | 15.5 | 400 | 1000 | 3.08 | 64 | 53 |
| 810 583 | 4x10 | 17.5 | 580 | 1000 | 1.83 | 86 | 73 |
| 810 584 | 4x16 | 20.0 | 850 | 1000 | 1.15 | 111 | 96 |
| 810 585 | 4x25 | 24.5 | 1300 | 1000 | 0.727 | 143 | 130 |
| 810 586 | 4x35 | 26.0 | 1700 | 1000 | 0.524 | 173 | 160 |
| 810 587 | 4x50 | 30.0 | 2300 | 1000 | 0.387 | 205 | 195 |
| 810 588 | 4x70 | 34.0 | 3200 | 1000 | 0.268 | 252 | 247 |
| 810 589 | 4x95 | 38.0 | 4250 | 1000 | 0.193 | 303 | 305 |
| 810 590 | 4x120 | 43.0 | 5400 | 500 | 0.153 | 346 | 355 |
| 810 591 | 4x150 | 48.0 | 7000 | 500 | 0.124 | 390 | 407 |
| 810 592 | 4x185 | 53.0 | 8800 | 500 | 0.0991 | 441 | 469 |
| 810 593 | 4x240 | 61.0 | 11400 | 250 | 0.0754 | 511 | 551 |