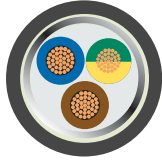


0.6/1 kV HALOJENSİZ, ALEV İLETMEYEN, XLPE İZOLELİ YASSI ÇELİK TEL ZIRHLI, ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

0.6/1 kV HALOGEN FREE, FLAME RETARDANT, XLPE INSULATED, FLAT STEEL WIRE ARMOURED
SINGLE CORE CABLES WITH COPPER CONDUCTOR



6
5
4
3
2
1



KOD / CODE

N2XFGH, CU/XLPE/SWA/LSF
N2XFGH, CU/XLPE/SWA/LSF

U: Som iletken.

R: Örgülü rijit iletken.

O: Sarı / Yeşil Damarsız

U: Solid Conductor

R: Stranded Conductor

O: Whit out yellow / green insulation

STANDARTLAR STANDARTS

VDE 0276- 604, TS IEC 60502-1 TS HD 604 S1
VDE 0276-604, TS IEC 60502-1 TS HD 604 S1

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.

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.) 15xDIŞ ÇAP
BENDING RADIUS (min.) 15xOUTER DIAMETER

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR

XLPE İZOLE
XLPE INSULATION

HFFR DOLGU
HFFR FILLER

GALVANİZLİ YASSI ÇELİK TEL
GALVANIZED FLAT STEEL WIRE

GALVANİZLİ ÇELİK TUTUCU BANT
GALVANIZED STEEL BINDING TAPE

HFFR DIŞ KILIF
HFFR 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
810 690	3x25	25.0	1600	1000	0.727	143	130
810 691	3x35	27.0	1950	1000	0.524	173	160
810 692	3x50	30.0	2550	1000	0.387	205	195
810 693	3x70	34.5	3450	1000	0.268	252	247
810 694	3x95	38.5	4400	1000	0.193	303	305
810 695	3x120	42.5	5400	500	0.153	346	355
810 696	3x150	47.0	6600	500	0.124	390	407
810 697	3x185	51.5	8000	500	0.0991	441	469
810 698	3x240	58.5	10200	250	0.0754	511	551
810 699	3x300	65.5	12500	250	0.0601	580	638
810 700	3x400	74.0	16300	250	0.0470	663	746