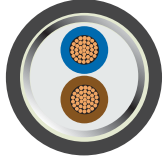


0.6/1 kV HALOJENSİZ, ALEV İLETMEYEN, XLPE İZOLELİ YASSI ÇELİK TEL ZIRHLI, ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

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	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	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
810 679	2x25	24.5	1410	1000	0.727	145	155
810 680	2x35	26.3	1700	1000	0.524	175	195
810 681	2x50	28.8	2100	1000	0.387	210	235
810 682	2x70	32.9	2750	1000	0.268	255	300
810 683	2x95	36.9	3500	1000	0.193	310	370
810 684	2x120	40.4	4300	500	0.153	355	430
810 685	2x150	44.3	5150	500	0.124	400	490
810 686	2x185	49.1	6300	500	0.0991	455	570
810 687	2x240	54.7	7950	250	0.0754	530	680
810 688	2x300	59.6	9550	250	0.0601	605	785
810 689	2x400	67.2	12150	250	0.0470	605	860