

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

0.6/1 kV HALOGEN FREE, FLAME RETARDANT, XLPE INSULATED ROUND STEEL WIRE ARMoured, MULTICORE CABLES WITH COPPER CONDUCTOR



KOD / CODE

N2XRH, CU/XLPE/SWA/LSF
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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
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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

GALVENİZLİ YUVARLAK ÇELİK TEK
GALVANIZED ROUND STEEL WIRE

POLYESTER BANT
POLYESTER TAPE

HFFR DIŞ KILIF
HFFR OUTER SHEATH

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 DİRENÇİ 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
810 730	3x1.5	13.5	370	1000	12.1	30	24
810 731	3x2.5	14.0	430	1000	7.41	40	32
810 732	3x4	15.5	510	1000	4.61	52	42
810 733	3x6	16.5	600	1000	3.08	64	53
810 734	3x10	20.0	980	1000	1.83	86	73
810 735	3x16	22.0	1260	1000	1.15	111	96
810 736	3x25	26.0	1700	1000	0.727	143	130
810 737	3x35	28.0	2100	1000	0.524	173	160
810 738	3x50	31.0	2700	1000	0.387	205	195
810 739	3x70	36.5	3800	1000	0.268	252	247
810 740	3x95	40.5	4700	1000	0.193	303	305
810 741	3x120	44.5	5700	500	0.153	346	355
810 742	3x150	50.0	7300	500	0.124	390	407
810 743	3x185	55.0	8800	500	0.0991	441	469
810 744	3x240	61.5	11000	250	0.0754	511	551