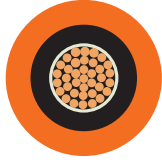


0.6/1 kV HALOJENSİZ, ALEV İLETMİYEN, XLPE İZOLELİ TEK DAMARLI BAKIR İLETKENLİ FE 180 KABLolar

0.6/1 kV HALOGEN FREE, FLAME RETARDANT, XLPE INSULATED SINGLE CORE CABLES WITH COPPER
FE 180 CONDUCTOR.



4
3
2
1



KOD / CODE

YXH-U, YXH-R, N2XH-O FE 180
YXH-U, YXH-R, N2XH-O FE 180

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 TS HD 604 S1
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

MİKA BANT
MICA TAPE

XLPE İZOLE
XLPE INSULATION

HFFR DOLGU
HFFR FILLER

HFFR DİŞ KILIF
HFFR OUTER SHEATH

KOD NO CODE NR	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)				ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)				
	NOMİNAL KESİT NOMINAL CROSS-SECTION	DİŞ 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	A ●●●	A ●●●
810 626	1x1.5	6.0	50	1000	12.1	39	32	32	25
810 627	1x2.5	6.5	65	1000	7.41	51	43	42	34
810 628	1x4	6.9	80	1000	4.61	66	55	56	44
810 629	1x6	7.4	100	1000	3.08	82	68	71	57
810 630	1x10	8.6	150	1000	1.83	109	90	96	77
810 631	1x16	9.7	200	1000	1.15	139	115	128	102
810 632	1x25	11.0	300	1000	0.727	179	149	173	139
810 633	1x35	12.0	400	1000	0.524	213	178	212	170
810 634	1x50	13.0	530	1000	0.387	251	211	258	208
810 635	1x70	15.0	750	1000	0.268	307	259	328	265
810 636	1x95	17.0	1000	1000	0.193	366	310	404	326
810 637	1x120	18.5	1250	1000	0.153	416	352	471	381
810 638	1x150	20.5	1500	1000	0.124	465	396	541	438
810 639	1x185	22.5	1900	1000	0.0991	526	449	626	507
810 640	1x240	25.5	2450	1000	0.0754	610	521	749	606