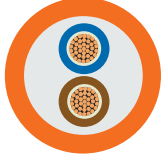


0.6/1 kV HALOJENSİZ, ALEV İLETMEYEN, XLPE İZOLELİ ÇOK DAMARLI BAKIR İLETKENLİ FE 180 KABLOLAR

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



5
4
3
2
1

ALKAN KABLO

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.) 12xDIŞ 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 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 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
810 641	2x1.5	10.0	150	1000	12.1	39	32
810 642	2x2.5	11.0	180	1000	7.41	51	42
810 643	2x4	12.0	230	1000	4.61	66	56
810 644	2x6	13.0	290	1000	3.08	82	71
810 645	2x10	15.0	430	1000	1.83	109	96
810 646	2x16	17.1	600	1000	1.15	115	125
810 647	2x25	21.5	950	1000	0.727	145	155
810 648	2x35	23.3	1200	1000	0.524	175	195
810 649	2x50	25.8	1500	1000	0.387	210	235
810 650	2x70	29.7	2100	1000	0.268	255	300
810 651	2x95	33.9	2800	1000	0.193	310	370
810 652	2x120	37.4	3500	1000	0.153	355	430
810 653	2x150	41.1	4300	1000	0.124	400	490
810 654	2x185	45.9	5350	1000	0.0991	455	570
810 655	2x240	51.5	6900	500	0.0754	530	680