

300/500V HALOJENSİZ, ALEV İLETMEYEN, XLPE İZOLELİ ÇOK DAMARLI BAKIR İLETKENLİ KABLOLAR

300/500V HALOGEN FREE, FLAME RETARDANT, XLPE INSULATED MULTI CORE CABLES WITH COPPER CONDUCTOR.



KOD / CODE

NHXMH-O, NHXMH-J (052XZ1-U, 052XZ1-R)
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O: Sarı \ yeşil damarsız.

J: Sarı \ yeşil damarlı.

O: With out yellow \ green insulation

J: With yellow \ green insulation

STANDARTLAR STANDARTS

VDE 0250, 214, TSEK-328
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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.) 70°C
OPERATING TEMPERATURE (MAX.) 70°C

KISA DEVRE SICAK AKS.) 160°C (max. 5 sn.)
OPERATING TEMPERATURE 160°C (max. 5 sec.)

ANMA GERİLİMİ 300/500 V
RATED VOLTAGE 300/500 V

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR

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 GROSS-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
	mm ²	mm	kg/km	m	(ohm/km)	A
810 400	2x1.5 re	8.5	110	100	12.1	28
810 401	2x2.5 re	9.5	140	100	7.41	38
810 402	2x4.0 re	10.5	200	100	4.61	52
810 403	2x6.0 re	11.5	250	100	3.08	65
810 404	2x10 rm	15.0	430	1000	1.83	86
810 405	3x1.5 re	9.0	125	100	12.1	24
810 406	3x2.5 re	10	160	100	7.41	32
810 407	3x4 re	11	230	100	4.61	42
810 408	3x6 re	12.5	290	100	3.08	53
810 409	3x10 rm	15	520	1000	1.83	73
810 410	4x1.5 re	9.5	150	100	12.1	24
810 411	4x2.5 re	10.5	200	100	7.41	32
810 412	4x4 re	12.5	270	100	4.61	42
810 413	4x6 re	14	410	100	3.08	53
810 414	4x10 rm	18	640	1000	1.83	73
810 415	4x16 rm	20	940	1000	12.1	96
810 416	4x25 rm	25	1500	1000	0.727	130
810 417	4x35 rm	26	1900	1000	0.524	160
810 418	5x1.5 re	10.5	165	100	12.1	18
810 419	5x2.5 re	11.5	220	100	7.41	24
810 420	5x4 re	14.0	370	100	4.61	31
810 421	5x6 re	15.5	450	100	3.08	40
810 422	5x10 rm	18.0	770	1000	1.83	55
810 423	5x16 rm	23.0	1080	1000	1.15	72
810 424	5x25 rm	27.5	1680	1000	0.727	97

re : Tek telli iletken / solid conductor (052XZ1-U)

rm: örgülü iletken / stranded conductor (052XZ1-R)