

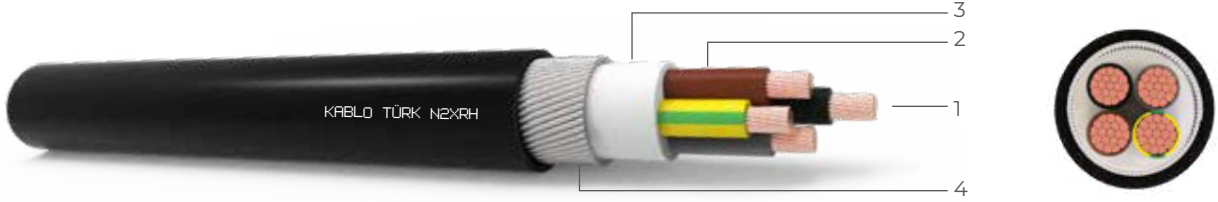
Halojensiz Güç Kabloları

Halogen-free Power Cables



0,6/1 kV XLPE İzoleli Halojensiz Alev İletmeyen Yuvarlak Çelik Tel Zırlıklı Güç Kabloları
0,6/1 kV XLPE Insulated Halogen Free Flame Retardant Steel Wire Armoured Power Cables
TS HD 604 S1

N2XRH



Kablo Yapısı - Cable Construction

- 1) İç İletken
Inner Conductor Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) İzolasyon
Insulation XLPE İzole
XLPE Insulation
- 3) Dolgu
Filler HFFR Dolgu
HFFR Filler
- 3) Tel
Wire Galvanizli Yuvarlak Çelik Tel
Galvanized Round Steel Wire
- 4) Dış Kılıf
Outer Sheath HFFR Dış kılıf
HFFR Outer Sheath

Kullanım Alanı - Application

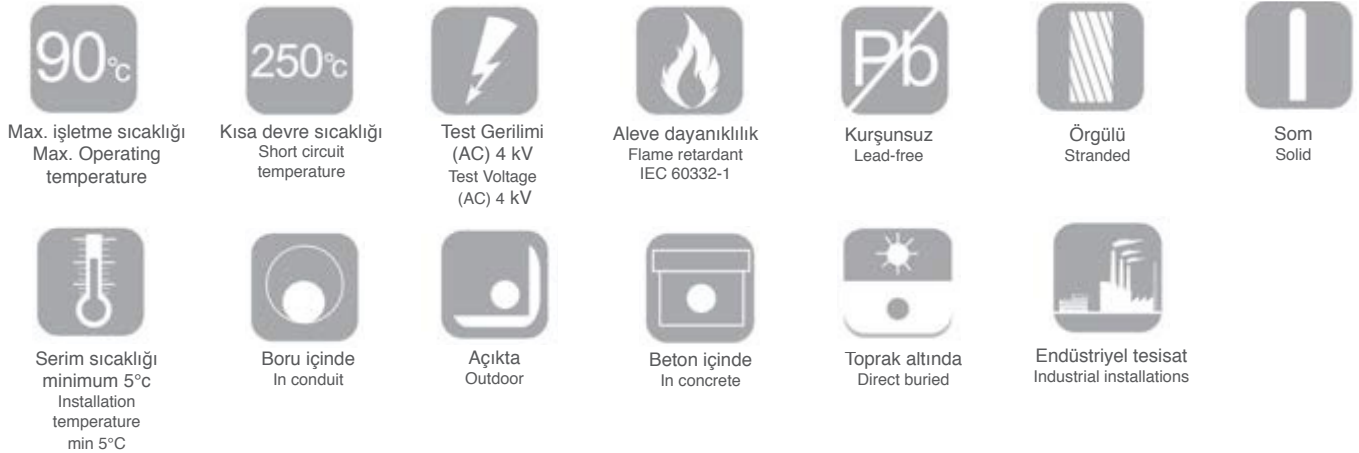
Hastanelerde, okullarda, otellerde, alışveriş merkezlerinde bilgi işlem merkezlerinde, toplu taşımacılık tesislerinde tünellerde, enerji santrallerinde kullanılırlar.

It is used in hospitals schools hotels shopping centers data processing centers public transportation premises tunnels and power plants.

Teknik Özellikler / Technical Properties

İzin verilen işletme sıcaklığı Permissible operating temperature	90 °C
Kısa devre sıcaklığı Short circuit temperature	250 °C
Test gerilimi (AC) Test Voltage (AC)	4 kV
Serim sıcaklığı min Installation temperature min.	5 °C
Minimum Bükme Yarı Çapı Minimum Bending Radius	15xD
Anma gerilimi Rated Voltage	0,6/1kV

Genel Özellikler - General Features



Kablo Türk Enerji Taşır

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Nominal Kesit	Kablo Dış Çapı(Yaklaşık)	Akım Taşıma Kapasitesi		İletken DC Direnci (20°C)	Net Ağırlık (Yaklaşık)	Ambalaj miktarı	Ambalaj
		Havada	Toprakta				
Rated Cross-section	Overall Diameter of Cable (Approx)	Current Carrying Capacity in		Conductor DC Resistance at 20°C	Net Weight (Approx)	Amount of Packing	Packing
mm ²	mm	Air	Ground	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
1X10 rm	13.03	77	89	1.83	320	1000	R 800
1X16 rm	14.04	102	115	1.15	399	1000	R 900
1X25 rm	16.67	138	148	0.727	635	1000	R 1000
1X35 rm	17.73	170	177	0.524	760	1000	R 1000
1X50 rm	19.24	207	209	0.387	920	1000	R 1100
1X70 rm	22.02	263	256	0.268	1312	1000	R 1200
1X95 rm	23.83	325	307	0.198	1611	1000	R 1300
1X120 rm	25.45	380	349	0.153	1913	1000	R 1400
1X150 rm	27.42	437	393	0.124	2270	1000	R 1500
1X185 rm	30.09	507	445	0.0991	2766	1000	R 1500
1X240 rm	33.78	604	517	0.0754	3662	1000	R 1700
2X1.5 re	13.08	24	31	12.1	312	1000	R 800
2X2.5 re	13.89	32	40	7.41	359	1000	R 900
2X4 re	15.71	42	52	4.61	514	1000	R 1000
2X6 re	16.92	53	64	3.08	609	1000	R 1000
2X10 rm	19.44	74	86	1.83	801	1000	R 1100
2X16 rm	22.37	98	112	1.15	1138	1000	R 1200
2X25 rm	26.00	133	145	0.727	1543	1000	R 1400
2X35 rm	28.12	162	174	0.524	1853	1000	R 1500
3X1.5 re	13.53	24	31	12.1	340	1000	R 900
3X2.5 re	14.40	32	40	7.41	395	1000	R 1000
3X4 re	16.29	42	52	4.61	576	1000	R 1000
3X6 re	17.58	53	64	3.08	677	1000	R 1100
3X10 rm	20.29	74	86	1.83	925	1000	R 1100
3X16 rm	23.18	98	112	1.15	1304	1000	R 1300
3X25 rm	27.09	133	145	0.727	1787	1000	R 1500
3X35 rm	29.58	162	174	0.524	2205	1000	R 1500
3X50 rm	33.86	197	206	0.387	2967	1000	R 1700
3X70 rm	38.09	250	254	0.268	3822	1000	R 1800
3X95 rm	43.23	308	305	0.198	6618	500	R 1500
3X120 rm	46.48	359	348	0.153	7861	500	R 1600
3X150 rm	51.14	412	392	0.124	9601	250	R 1500
3X185 rm	56.68	475	444	0.0991	11902	250	R 1500
3X240 rm	62.66	564	517	0.0754	14970	250	R 1600