

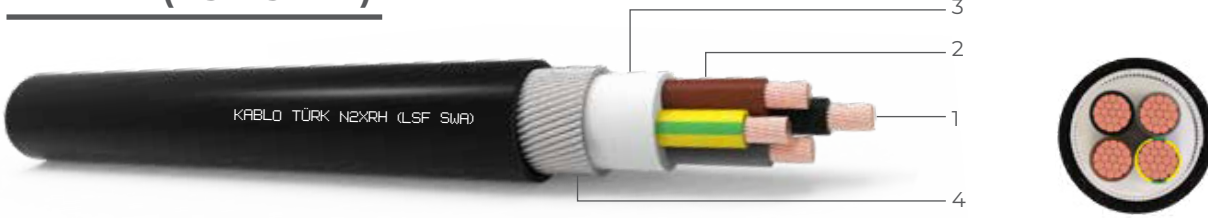
# Halojensiz Güç Kabloları

## 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 (LSF SWA)



#### 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

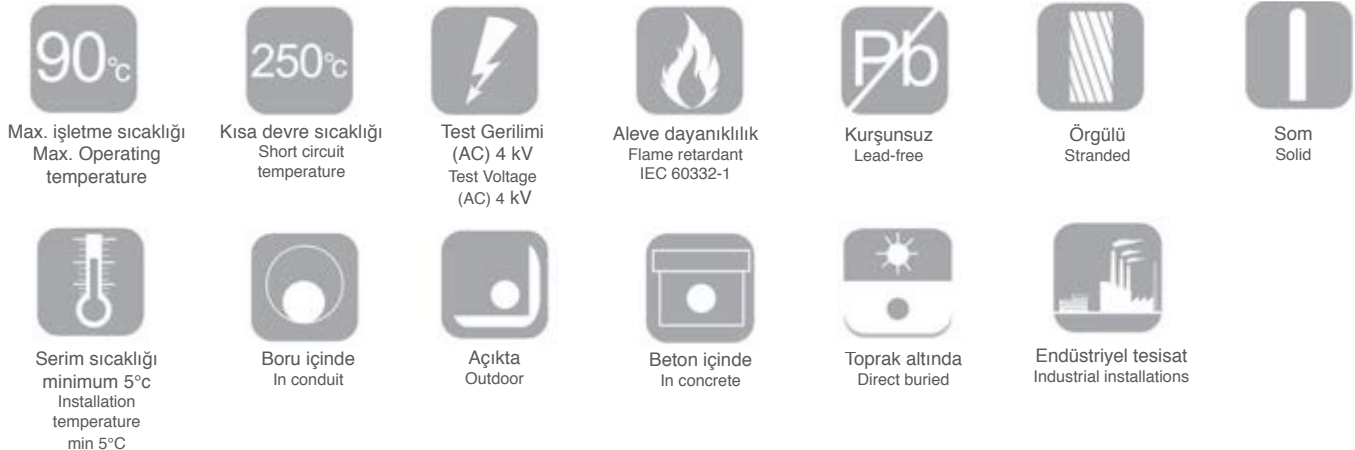
Hastanelerde, okullarda, otellerde, alışveriş merkezlerinde bilgi işlem merkezlerinde, toplu taşımacılık tesislerinde tünellerde, enerji santrallerinde kullanılırlar.

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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### N2XRH (LSF SWA) (0.6/1kV)

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 <sup>2</sup>	mm	Air	Ground	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
4X1.5 re	15.16	24	31	12.1	468	1000	R 1000
4X2.5 re	16.14	32	40	7.41	541	1000	R 1000
4X4 re	17.43	42	52	4.61	656	1000	R 1000
4X6 re	18.66	53	64	3.08	778	1000	R 1100
4X10 rm	22.37	74	86	1.83	1174	1000	R 1200
4X16 rm	25.02	98	112	1.15	1533	1000	R 1400
4X25 rm	30.18	133	145	0.727	2323	1000	R 1500
4X35 rm	32.95	162	174	0.524	2854	1000	R 1600
4X50 rm	36.81	197	206	0.387	3554	1000	R 1800
4X70 rm	42.14	250	254	0.268	4866	500	R 1500
4X95 rm	47.15	308	305	0.198	6332	500	R 1600
4X120 rm	50.97	359	348	0.153	7597	500	R 1700
4X150 rm	55.93	412	392	0.124	9048	500	R 1800
4X185 rm	62.12	475	444	0.0991	11096	250	R 1500
4X240 rm	69	564	517	0.0754	13888	250	R 1700
5x1.5 re	16.7	24	31	12.1	560	1000	R 1000
5x2.5 re	17.8	32	40	7.41	650	1000	R 1000
5x4 re	19.1	42	52	4.61	780	1000	R 1100
5x6 re	20.4	53	64	3.08	930	1000	R 1100
5x10 rm	24	74	86	1.83	1390	1000	R 1200
5x16 rm	26.7	98	112	1.15	1800	1000	R 1500
5x25 rm	31.7	133	145	0.727	2520	1000	R 1500
5x35 rm	35.6	162	174	0.524	3380	1000	R 1700
5x50 rm	40	197	206	0.387	4250	1000	R 1800
5x70 rm	46.5	250	254	0.268	6040	500	R 1600
5x95 rm	51.7	308	305	0.198	7690	500	R 1700
5x120 rm	55.8	359	348	0.153	9230	500	R 1700
5x150 rm	61.5	412	392	0.124	11020	250	R 1500
5x185 rm	68.5	475	444	0.0991	13460	250	R 1600
5x240 rm	77.65	564	517	0.0754	17860	250	R 1800
3X16+10 rm	24.73	98	112	1.15/1.83	1452	1000	R 1400
3X25+16 rm	28.5	133	145	0.727/1.15	1971	1000	R 1500
3X35+16 rm	30.44	162	174	0.524/1.15	2342	1000	R 1500
3X50+25 rm	35.08	197	206	0.387/0.727	3218	1000	R 1700
3X70+35 rm	39.75	250	254	0.268/0.524	4308	1000	R 1800
3X95+50 rm	44.84	308	305	0.193/0.387	5701	500	R 1500
3X120+70 rm	48.97	359	348	0.153/0.268	6912	500	R 1700
3X150+70 rm	52.78	412	392	0.124/0.268	8041	500	R 1800
3X185+95 rm	58.83	475	444	0.0991/0.193	9926	250	R 1500
3X240+120 rm	64.91	564	517	0.754/0.153	12316	250	R 1600