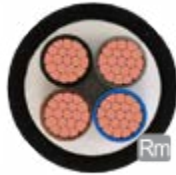


N2XH



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) XLPE İzole
XLPE Insulation
- 3) HFFR DOLGU
HFFR Filler
- 4) HFFR Dış kılıf
HFFR Outer Sheath

Re : Som Yuvarlak İletken
Re : Solid Single Round Conductor
Rm : Çok Telli Yuvarlak İletken
Rm : Multi Wire Round Conductor



STANDARD
TS HD 604 S1

TEKNİK BİLGİLER

İzin verilen işletme sıcaklığı	: 90 °C
Kısa devre sıcaklığı	: 250 °C
Test gerilimi (AC)	: 4 kV
Serim sıcaklığı min	: 5°C
Minimum Bükme Yarı Çapı	: 12xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

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

TECHNICAL DATA

Permissible operating temperature	: 90 °C
Short circuit temperature	: 250 °C
Test Voltage (AC)	: 4 kV
Installation temperature minimum	: 5°C
Minimum Bending Radius	: 12xD
Rated Voltage	: 0.6/1kV

USAGE AREAS

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

90°C

Max. işletme sıcaklığı
Max. Operating temperature

250°C

Kısa devre sıcaklığı
Short circuit temperature



Test Gerilimi
(AC) 4 kV
Test Voltage
(AC) 4 kV



Aleve dayanıklılık
Flame retardant
IEC 60332-1



Kurşunsuz
Lead-free



Örgülü
Stranded



Som
Solid



Serim sıcaklığı
minimum 5°C
Installation temperature
min 5°C



Boru içinde
In conduit



Açıkta
Outdoor



Beton içinde
In concrete



Toprak altında
Direct buried



Endüstriyel tesisat
Industrial installations

TEKNİK ÖZELLİKLER TECHNICAL DATA

N2XH

N2XH (0.6/1kV)

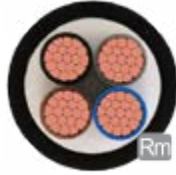
Nominal Kesit	Kablo Dış Çapı(Yaklaşık)	Akım Taşıma Kapasitesi		İletken DC Direnci (20°C)	Net Ağırlık (Yaklaşık)	Ambalaj miktarı	Ambalaj
		Havada	Toprakta				
Rated Cross-section	Overall Diameter of Cable (Approx)	Current Carrying Capacity in		Conductor DC Resistance at 20°C	Net Weight (Approx)	Amount of Packing	Packing
mm ²	mm	Air	Ground	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
1X10 rm	7.7	77	89	1.83	132	1000	R 600
1X16 rm	8.7	102	115	1.15	190	1000	R 600
1X25 rm	10.4	138	148	0.727	285	1000	R 700
1X35 rm	11.45	170	177	0.524	376	1000	R 800
1X50 rm	12.97	207	209	0.387	496	1000	R 800
1X70 rm	14.894	263	256	0.268	703	1000	R 1000
1X95 rm	16.766	325	307	0.198	949	1000	R 1000
1X120 rm	18.222	380	349	0.153	1180	1000	R 1100
1X150 rm	20.25	437	393	0.124	1451	1000	R 1200
1X185 rm	22.798	507	445	0.0991	1826	1000	R 1300
1X240 rm	25.554	604	517	0.0754	2369	1000	R 1400
1X300 rm	28.466	697	663	0.0601	2893	1000	R 1500
2X1.5 re	8.95	24	31	12.1	115	1000	R 700
2X2.5 re	9.75	32	40	7.41	145	1000	R 700
2X4 re	10.65	42	52	4.61	188	1000	R 700
2X6 re	11.65	53	64	3.08	242	1000	R 800
2X10 rm	14.218	74	86	1.83	375	1000	R 1000
2X16 rm	16.298	98	112	1.15	532	1000	R 1000
2X25 rm	19.834	133	145	0.727	805	1000	R 1100
2X35 rm	22.018	162	174	0.524	1047	1000	R 1200
3X1.5 re	9.39	24	31	12.1	131	1000	R 700
3X2.5 re	10.25	32	40	7.41	170	1000	R 700
3X4 re	11.23	42	52	4.61	226	1000	R 800
3X6 re	12.31	53	64	3.08	296	1000	R 800
3X10 rm	15.51	74	86	1.83	481	1000	R 1000
3X16 rm	17.75	98	112	1.15	688	1000	R 1000
3X25 rm	21.57	133	145	0.727	1043	1000	R 1100
3X35 rm	23.93	162	174	0.524	1366	1000	R 1300
3X50 rm	27.30	197	206	0.387	1805	1000	R 1500
3X70 rm	31.77	250	254	0.268	2560	1000	R 1600
3X95 rm	35.92	308	305	0.198	3431	1000	R 1700
3X120 rm	39.06	359	348	0.153	4233	500	R 1500
3X150 rm	43.44	412	392	0.124	5210	500	R 1500
3X185 rm	48.95	475	444	0.0991	6569	500	R 1700
3X240 rm	54.90	564	517	0.0754	8480	250	R 1500
3X300 rm	61.19	649	585	0.0754	10386	250	R 1500

N2XH



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STANDARD
TS HD 604 S1

TEKNİK BİLGİLER

İzin verilen işletme sıcaklığı	: 90 °C
Kısa devre sıcaklığı	: 250 °C
Test gerilimi (AC)	: 4 kV
Serim sıcaklığı min	: 5°C
Minimum Bükme Yarı Çapı	: 12xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

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

TECHNICAL DATA

Permissible operating temperature	: 90 °C
Short circuit temperature	: 250 °C
Test Voltage (AC)	: 4 kV
Installation temperature minimum	: 5°C
Minimum Bending Radius	: 12xD
Rated Voltage	: 0.6/1kV

USAGE AREAS

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

90°C
Max. işletme sıcaklığı
Max. Operating temperature

250°C
Kısa devre sıcaklığı
Short circuit temperature

Test Gerilimi
(AC) 4 kV
Test Voltage
(AC) 4 kV

Alev dayanıklılık
Flame retardant
IEC 60332-1

Kurşunsuz
Lead-free

Örgülü
Stranded

Som
Solid

Serim sıcaklığı
minimum 5°C
Installation temperature
min 5°C

Boru içinde
In conduit

Açıkta
Outdoor

Beton içinde
In concrete

Toprak altında
Direct buried

Endüstriyel tesisat
Industrial installations

TEKNİK ÖZELLİKLER TECHNICAL DATA

N2XH

N2XH (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 ²	mm	Air	Ground	ohm / km	kg / km	m	C: Kagal/Coil R: Makara/Reel
4X1.5 re	10.10	24	31	12.10	154	1000	R 700
4X2.5 re	11.07	32	40	7.41	203	1000	R 800
4X4 re	12.16	42	52	4.61	272	1000	R 800
4X6 re	13.40	53	64	3.08	362	1000	R 900
4X10 rm	16.92	74	86	1.83	590	1000	R 1000
4X16 rm	19.44	98	112	1.15	853	1000	R 1100
4X25 rm	23.88	133	145	0.727	1310	1000	R 1300
4X35 rm	26.78	162	174	0.524	1741	1000	R 1400
4X50 rm	30.55	197	206	0.387	2300	1000	R 1500
4X70 rm	35.21	250	254	0.268	3235	1000	R 1700
4X95 rm	39.74	308	305	0.198	4338	500	R 1500
4X120 rm	43.26	359	348	0.153	5367	500	R 1500
4X150 rm	48.17	412	392	0.124	6609	500	R 1700
4X185 rm	54.34	475	444	0.0991	8336	250	R 1500
4X240 rm	61.00	564	517	0.0754	10781	250	R 1500
5X1.5 re	11.87	24	31	12.10	211	1000	R 800
5X2.5 re	12.97	32	40	7.41	275	1000	R 800
5X4 re	14.23	42	52	4.61	366	1000	R 900
5X6 re	15.64	53	64	3.08	481	1000	R 1000
5X10 rm	18.76	74	86	1.83	734	1000	R 1100
5X16 rm	21.47	98	112	1.15	1056	1000	R 1100
5X25 rm	26.34	133	145	0.727	1620	1000	R 1400
5X35 rm	29.40	162	174	0.524	2143	1000	R 1500
5X50 rm	33.61	197	206	0.387	2839	1000	R 1600
5X70 rm	38.80	250	254	0.268	4002	1000	R 1800
5X95 rm	43.86	308	305	0.198	5377	500	R 1500
5X120 rm	47.79	359	348	0.153	6661	500	R 1600
5X150 rm	53.27	412	392	0.124	8210	500	R 1800
5X185 rm	60.14	475	444	0.0991	10364	250	R 1500
5X240 rm	67.59	564	517	0.0754	13417	250	R 1700
3X16+10 rm	18.81	98	112	1.15/1.83	776	1000	R 1100
3X25+16 rm	22.86	133	145	0.727/1.15	1187	1000	R 1300
3X35+16 rm	24.94	162	174	0.524/1.15	1499	1000	R 1400
3X50+25 rm	28.74394	197	206	0.387/0.727	2028	1000	R 1500
3X70+35 rm	33.00066	250	254	0.268/0.524	2838	1000	R 1600
3X95+50 rm	37.44614	308	305	0.193/0.387	3821	1000	R 1800
3X120+70 rm	41.2528	359	348	0.153/0.268	4840	500	R 1500
3X150+70 rm	44.93362	412	392	0.124/0.268	5758	500	R 1500
3X185+95 rm	50.6908	475	444	0.0991/0.193	7338	500	R 1700
3X240+120 rm	56.57382	564	517	0.754/0.153	9429	250	R 1500