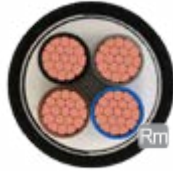


YXZ4V / N2XBY



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) XLPE İzole
XLPE Insulation
- 3) PVC Dolgu
PVC Filler
- 4) Galvanizli Çift Çelik Bant
Galvanized Double Steel Tape
- 5) PVC Kılıf
PVC Sheath

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



STANDARD
TS IEC 60502-1

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	: 15xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

Dielektrik kayıpları çok düşük olan bu kablolar güç merkezlerinde, şalt ve endüstri tesislerinde, yerel enerji dağıtımında güç kablosu olarak, mekanik hasar riskinin yüksek olduğu yerlerde hariçte, dahilde toprak altında veya kablo kanallarında kullanılır. Zırhlı yapısı sayesinde dışarıdan gelebilecek darbelere karşı dayanıklıdır.

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	: 15xD
Rated Voltage	: 0.6/1kV

USAGE AREAS

These cables with low dielectric losses are used as a power cable at local energy distribution, in power stations, switchgears and industrial plants, used in places where mechanical damage risk is high, outdoors, indoors, underground or in cable ducts. Due to having galvanized double steel wire armour, they conform to heavy installation and mounting conditions.



TEKNİK ÖZELLİKLER TECHNICAL DATA

YXZ4V / N2XBY

YXZ4V / N2XBY (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

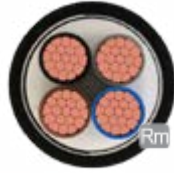
1X10 rm	11.89	77	89	1.83	321	1000	R 800
1X16 rm	12.92	102	115	1.15	398	1000	R 800
1X25 rm	14.67	138	148	0.727	533	1000	R 900
1X35 rm	15.75	170	177	0.524	654	1000	R 1000
1X50 rm	17.30	207	209	0.387	803	1000	R 1000
1X70 rm	19.20	263	256	0.268	1052	1000	R 1100
1X95 rm	21.06	325	307	0.198	1358	1000	R 1100
1X120 rm	22.50	380	349	0.153	1615	1000	R 1200
1X150 rm	24.51	437	393	0.124	1928	1000	R 1400
1X185 rm	27.07	507	445	0.0991	2375	1000	R 1500
1X240 rm	29.94	604	517	0.0754	3008	1000	R 1500
1X300 rm	33.52	697	663	0.0601	3609	1000	R 1600
2X10 rm	17.30	74	86	1.83	662	1000	R 1000
2X16 rm	19.36	98	112	1.15	848	1000	R 1100
2X25 rm	22.86	133	145	0.727	1189	1000	R 1300
2X35 rm	25.02	162	174	0.524	1489	1000	R 1400
3X10 rm	18.16	74	86	1.83	776	1000	R 1100
3X16 rm	20.39	98	112	1.15	1014	1000	R 1100
3X25 rm	24.17	133	145	0.727	1442	1000	R 1300
3X35 rm	26.51	162	174	0.524	1835	1000	R 1400
3X50 rm	30.08	197	206	0.387	2332	1000	R 1500
3X70 rm	36.25	250	254	0.268	3717	1000	R 1700
3X95 rm	40.53	308	305	0.198	4843	500	R 1500
3X120 rm	43.87	359	348	0.153	5807	500	R 1500
3X150 rm	48.95	412	392	0.124	6967	500	R 1600
3X185 rm	54.78	475	444	0.0991	8685	250	R 1500
3X240 rm	61.41	564	517	0.0754	10959	250	R 1500

YXZ4V / N2XBY



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) XLPE İzole
XLPE Insulation
- 3) PVC Dolgu
PVC Filler
- 4) Galvanizli Çift Çelik Bant
Galvanized Double Steel Tape
- 5) PVC Kılıf
PVC Sheath

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



STANDARD
TS IEC 60502-1

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	: 15xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

Dielektrik kayıpları çok düşük olan bu kablolar güç merkezlerinde, şalt ve endüstri tesislerinde, yerel enerji dağıtımında güç kablosu olarak, mekanik hasar riskinin yüksek olduğu yerlerde hariçte, dahilde toprak altında veya kablo kanallarında kullanılır. Zırhlı yapısı sayesinde dışarıdan gelebilecek darbelerle karşı dayanıklıdır.

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	: 15xD
Rated Voltage	: 0.6/1kV

USAGE AREAS

These cables with low dielectric losses are used as a power cable at local energy distribution, in power stations, switchgears and industrial plants, used in places where mechanical damage risk is high, outdoors, indoors, underground or in cable ducts. Due to having galvanized double steel wire armour, they conform to heavy installation and mounting conditions.



TEKNİK ÖZELLİKLER TECHNICAL DATA

YXZ4V / N2XBY

YXZ4V / N2XBY (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
4X10 rm	21.08	74	86	1.83	921	1000	R 1100
4X16 rm	22.06	98	112	1.15	1219	1000	R 1200
4X25 rm	26.30	133	145	0.727	1757	1000	R 1400
4X35 rm	29.09	162	174	0.524	2255	1000	R 1500
4X50 rm	33.53	197	206	0.387	2921	1000	R 1600
4X70 rm	39.79	250	254	0.268	4544	500	R 1500
4X95 rm	44.59	308	305	0.198	6016	500	R 1500
4X120 rm	48.76	359	348	0.153	7172	500	R 1600
4X150 rm	53.96	412	392	0.124	8630	250	R 1500
4X185 rm	60.94	475	444	0.0991	10777	250	R 1500
4X240 rm	67.87	564	517	0.0754	13651	250	R 1700
5 x 10	21.08	74	86	1.83	1090	1000	R 1100
5 x 16	23.87	98	112	1.15	1453	1000	R 1300
5 x 25	28.74	133	145	0.727	2154	1000	R 1500
5 x 35	31.87	162	174	0.524	2817	1000	R 1600
5 x 50	38.09	197	206	0.387	4146	500	R 1400
5 x 70	43.60	250	254	0.268	5614	500	R 1500
5 x 95	49.40	308	305	0.198	7379	250	R 1400
5 x 120	53.56	359	348	0.153	8827	250	R 1500
5 x 150	59.81	412	392	0.124	10729	250	R 1500
5 x 185	67.10	475	444	0.0991	13334	250	R 1700
5 x 240	75.27	564	517	0.0754	17030	250	R 1800
3X16+10 rm	23.00	98	112	1.15/1.83	1132	1000	R 1300
3X25+16 rm	25.00	133	145	0.727/1.15	1604	1000	R 1400
3X35+16 rm	26.70	162	174	0.524/1.15	1971	1000	R 1400
3X50+25 rm	30.50	197	206	0.387/0.727	2623	1000	R 1500
3X70+35 rm	34.70	250	254	0.268/0.524	3525	1000	R 1600
3X95+50 rm	39.50	308	305	0.193/0.387	4854	500	R 1500
3X120+70 rm	44.50	359	348	0.153/0.268	6050	500	R 1500
3X150+70 rm	48.50	412	392	0.124/0.268	7159	500	R 1600
3X185+95 rm	53.50	475	444	0.0991/0.193	8900	250	R 1500
3X240+120 rm	61.00	564	517	0.754/0.153	11750	250	R 1600