

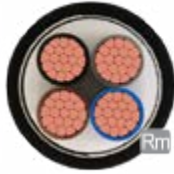
0.6 / 1 kV PVC İzoleli Çift Çelik Bant Zırhlı Güç Kabloları 0.6 / 1 kV PVC Insulated Steel Double Tape Armored Power Cables

YVZ4V / NYBY



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) PVC İzole
PVC 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	: 70 °C
Kısa devre sıcaklığı	: 160°C
Test gerilimi (AC)	: 4 kV
Serim sıcaklığı min	: 5 °C
Minimum Bükme Yarı Çapı	: 15xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

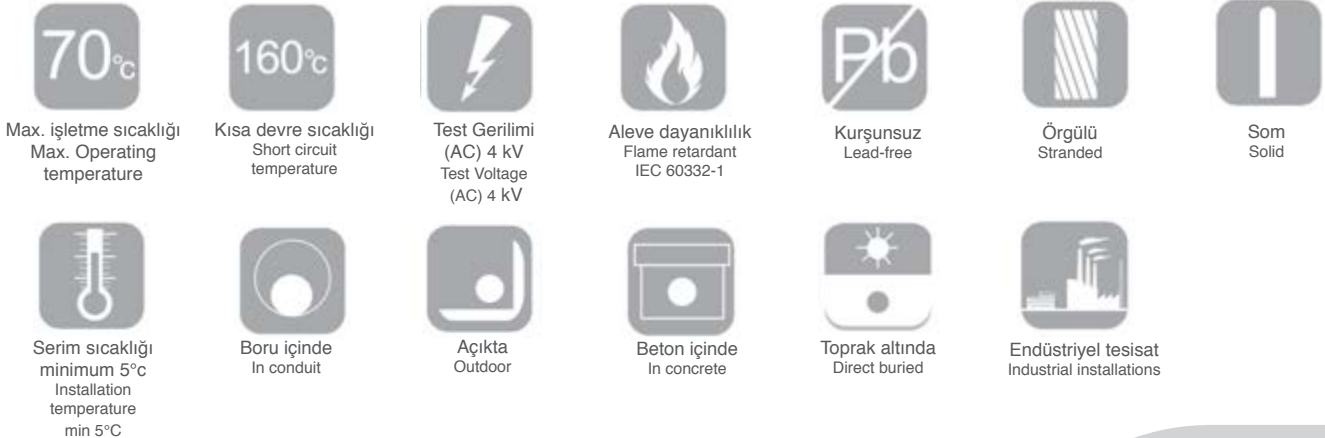
Mekanik zorlanmanın fazla olduğu yerlerde sıva üstünde, kablo kanalı içinde toprak altında şebeke ve aydınlatma kablosu olarak kullanılır. Zırhlı yapısı sayesinde dışarıdan gelebilecek darbelerle karşı dayanıklıdır.

TECHNICAL DATA

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Installation temperature minimum	: 5 °C
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Rated Voltage	: 0.6/1kV

USAGE AREAS

It is used in places where the mechanical stresses are high. used as surface mounted, in ducts, underground, as mains and lighting cable. Due to having galvanized double steel wire armour, they conform to heavy installation and mounting conditions.



TEKNİK ÖZELLİKLER TECHNICAL DATA

YVZ4V / NYBY

YVZ4V / NYBY (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	12.97	64	83	1.83	336	1000	R 900
1X16 rm	14.00	84	107	1.15	417	1000	R 900
1X25 rm	15.75	114	138	0.727	552	1000	R 1000
1X35 rm	16.99	139	164	0.524	674	1000	R 1000
1X50 rm	18.43	169	195	0.387	824	1000	R 1100
1X70 rm	20.39	213	238	0.268	1075	1000	R 1100
1X95 rm	22.66	264	286	0.198	1384	1000	R 1200
1X120 rm	23.99	307	325	0.153	1641	1000	R 1300
1X150 rm	25.95	352	365	0.124	1957	1000	R 1400
1X185 rm	28.78	406	413	0.0991	2413	1000	R 1500
1X240 rm	31.87	483	479	0.0754	3045	1000	R 1600
1X300 rm	34.29	557	541	0.0601	3609	1000	R 1700
2X10 rm	18.95	59	79	1.83	678	1000	R 1100
2X16 rm	20.90	79	102	1.15	866	1000	R 1100
2X25 rm	24.51	106	133	0.727	1210	1000	R 1300
2X35 rm	27.02	129	159	0.524	1513	1000	R 1400
3X10 rm	19.98	59	79	1.83	797	1000	R 1100
3X16 rm	22.04	79	102	1.15	1033	1000	R 1200
3X25 rm	25.95	106	133	0.727	1466	1000	R 1400
3X35 rm	28.78	129	159	0.524	1863	1000	R 1500
3X50 rm	32.09	157	188	0.387	2360	1000	R 1600
3X70 rm	38.48	199	232	0.268	3766	1000	R 1700
3X95 rm	43.77	246	280	0.198	4904	500	R 1500
3X120 rm	47.30	285	318	0.153	5872	500	R 1600
3X150 rm	51.81	326	359	0.124	7037	500	R 1700
3X185 rm	58.43	374	406	0.0991	8779	250	R 1600
3X240 rm	65.26	445	473	0.0754	11070	250	R 1600

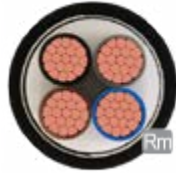
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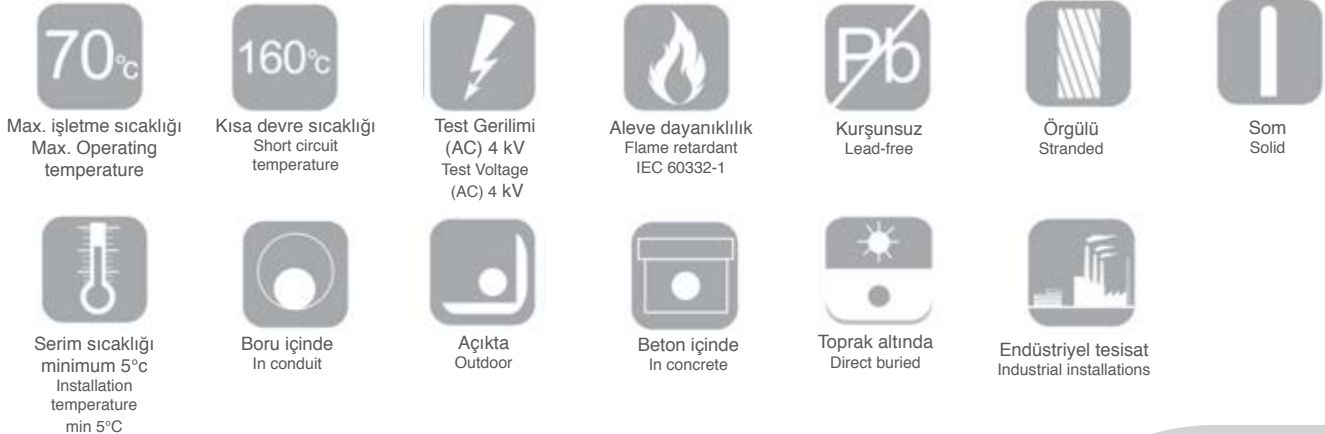
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YVZ4V / NYBY (0.6/1kV)

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mm ²	mm	Air	Ground	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
4X10 rm	21.52	59	79	1.83	941	1000	R 1100
4X16 rm	23.89	79	102	1.15	1240	1000	R 1300
4X25 rm	28.45	106	133	0.727	1789	1000	R 1500
4X35 rm	31.65	129	159	0.524	2290	1000	R 1500
4X50 rm	35.83	157	188	0.387	2962	1000	R 1700
4X70 rm	42.23	199	232	0.268	4596	500	R 1500
4X95 rm	48.62	246	280	0.198	6086	500	R 1600
4X120 rm	52.04	285	318	0.153	7239	500	R 1700
4X150 rm	57.11	326	359	0.124	8703	500	R 1800
4X185 rm	64.50	374	406	0.0991	10882	250	R 1600
4X240 rm	72.09	445	473	0.0754	13769	250	R 1700
5 X 10	23.27	59	79	1.83	1095	1000	R 1300
5 X 16	25.85	79	102	1.15	1451	1000	R 1400
5 X 25	31.10	106	133	0.727	2121	1000	R 1500
5 X 35	35.17	129	159	0.524	2774	1000	R 1700
5 X 50	40.57	157	188	0.387	4077	500	R 1500
5 X 70	46.75	199	232	0.268	5519	500	R 1600
5 X 95	53.36	246	280	0.198	7250	500	R 1800
5 X 120	57.22	285	318	0.153	8660	250	R 1500
5 X 150	63.39	326	359	0.124	10522	250	R 1600
5 X 185	70.99	374	406	0.0991	13048	250	R 1700
5 X 240	79.92	445	473	0.0754	16647	250	R 1800
3X16+10 rm	23.18	79	102	1.15/1.83	1169	1000	R 1300
3X25+16 rm	26.99	106	133	0.727/1.15	1645	1000	R 1400
3X35+16 rm	29.39	129	159	0.524/1.15	2018	1000	R 1500
3X50+25 rm	33.76	157	188	0.387/0.727	2678	1000	R 1600
3X70+35 rm	39.65	199	232	0.268/0.524	4149	1000	R 1800
3X95+50 rm	45.00	246	280	0.193/0.387	5400	500	R 1500
3X120+70 rm	49.26	285	318	0.153/0.268	6632	500	R 1700
3X150+70 rm	53.08	326	359	0.124/0.268	7728	500	R 1800
3X185+95 rm	66.06	374	406	0.0991/0.193	9748	250	R 1500
3X240+120 rm	66.61	445	473	0.754/0.153	12215	250	R 1700