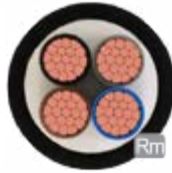


YXV / N2XY



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) XLPE İzole
XLPE Insulation
- 3) PVC Dolgu
PVC Filler
- 4) PVC Kılıf
PVC Sheath

Re : Som Yuvarlak İletken
Re : Solid Single Round Conductor
Rm : Çok Tellli 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	: 12xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

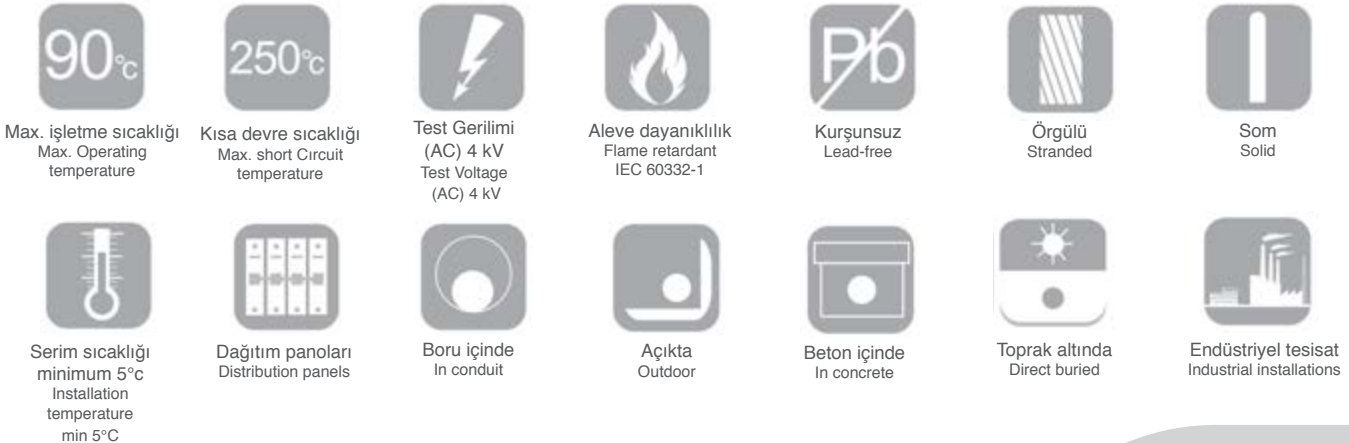
Bina içinde ve endüstriyel fabrika yada mekanik hasar beklenmeyen dağıtım merkezlerinde ani yük değişimlerinin olduğu tesislerde yüksek çalışma sıcaklıklarında kullanılmaya uygundur. Kısa süreli ani sıcaklık artışlarına dayanıklıdır. PVC 'ye oranla yüksek elektrik yalıtımına sahiptir.

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

Suitable for using indoor and industrial factory or the distribution centers where mechanical damage is not expected. in plants in which sudden load fluctuations occur and in high operating temperature. Strong against sudden temperature rises. Have higher electrical insulation than PVC.



TEKNİK ÖZELLİKLER TECHNICAL DATA

YXV / N2XY

YXV / N2XY (0.61/1kV)

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
		Air	Ground				
mm ²	mm	A	A	ohm / km	kg / km	m	C: Kargal/Coil R: Makara/Reel

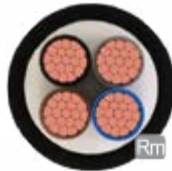
1X4 re	6.45	44	54	4.61	100	1000	R 500
1X6 re	6.95	56	67	3.08	125	1000	R 500
1X10 rm	8.1	77	89	1.83	139	1000	R 600
1X16 rm	9.1	102	115	1.15	198	1000	R 700
1X25 rm	10.8	138	148	0.727	295	1000	R 700
1X35 rm	11.85	170	177	0.524	387	1000	R 800
1X50 rm	13.35	207	209	0.387	508	1000	R 900
1X70 rm	15.25	263	256	0.268	715	1000	R 1000
1X95 rm	17.15	325	307	0.198	964	1000	R 1000
1X120 rm	18.65	380	349	0.153	1199	1000	R 1100
1X150 rm	20.75	437	391	0.124	1475	1000	R 1100
1X185 rm	23.35	507	442	0.0991	1856	1000	R 1300
1X240 rm	26.15	604	509	0.0754	2406	1000	R 1400
1X300 rm	29.25	697	569	0.0601	2946	1000	R 1500
2X1.5 re	10.15	24	31	12.1	140	1000	R 700
2X2.5 re	10.95	32	40	7.41	173	1000	R 700
2X4 re	11.85	42	52	4.61	218	1000	R 800
2X6 re	12.85	53	64	3.08	275	1000	R 800
2X10 rm	15.35	74	86	1.83	411	1000	R 1000
2X16 rm	17.45	98	112	1.15	573	1000	R 1000
2X25 rm	20.85	133	145	0.727	848	1000	R 1100
2X35 rm	23.65	162	174	0.524	1131	1000	R 1300
3X1.5 re	11.05	24	31	12.1	157	1000	R 700
3X2.5 re	11.95	32	40	7.41	200	1000	R 800
3X4 re	13.05	42	52	4.61	258	1000	R 800
3X6 re	14.25	53	64	3.08	332	1000	R 900
3X10 rm	15.95	74	86	1.83	492	1000	R 1000
3X16 rm	18.05	98	112	1.15	695	1000	R 1000
3X25 rm	21.85	133	145	0.727	1048	1000	R 1200
3X35 rm	24.05	162	174	0.524	1362	1000	R 1300
3X50 rm	28.15	197	206	0.387	1850	1000	R 1500
3X70 rm	32.65	250	254	0.268	2613	1000	R 1600
3X95 rm	37.35	308	305	0.198	3540	500	R 1400
3X120 rm	40.55	359	348	0.153	4355	500	R 1500
3X150 rm	45.45	412	392	0.124	5402	500	R 1600
3X185 rm	51.15	475	444	0.0991	6805	500	R 1700
3X240 rm	57.55	564	517	0.0754	8808	250	R 1500
3X300 rm	64.15	649	585	0.0754	10790	250	R 1600

YXV / N2XY



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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	: 12xD
Anma gerilimi	: 0.6/1kV

KULLANIM ALANLARI

Bina içinde ve endüstriyel fabrika yada mekanik hasar beklenmeyen dağıtım merkezlerinde ani yük değişimlerinin olduğu tesislerde yüksek çalışma sıcaklıklarında kullanılmaya uygundur. Kısa süreli ani sıcaklık artışlarına dayanıklıdır. PVC 'ye oranla yüksek elektrik yalıtımına sahiptir.

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

Suitable for using indoor and industrial factory or the distribution centers where mechanical damage is not expected. in plants in which sudden load fluctuations occur and in high operating temperature. Strong against sudden temperature rises. Have higher electrical insulation than PVC.

 Max. işletme sıcaklığı Max. Operating temperature	 Kısa devre sıcaklığı Max. 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	 Dağıtım panoları Distribution panels	 Boru içinde In conduit	 Açıkta Outdoor	 Beton içinde In concrete	 Toprak altında Direct buried	 Endüstriyel tesisat Industrial installations

TEKNİK ÖZELLİKLER TECHNICAL DATA

YXV / N2XY

YXV / N2XY (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
		Air	Ground				
mm ²	mm	A	A	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
4X1.5 re	11.35	24	31	12.10	184	1000	R 700
4X2.5 re	12.25	32	40	7.41	234	1000	R 800
4X4 re	13.35	42	52	4.61	306	1000	R 900
4X6 re	14.55	53	64	3.08	398	1000	R 900
4X10 rm	17.95	74	86	1.83	629	1000	R 1000
4X16 rm	20.25	98	112	1.15	888	1000	R 1100
4X25 rm	24.85	133	145	0.727	1359	1000	R 1400
4X35 rm	27.45	162	174	0.524	1775	1000	R 1500
4X50 rm	31.35	197	206	0.387	2347	1000	R 1500
4X70 rm	36.15	250	254	0.268	3299	1000	R 1700
4X95 rm	40.85	308	305	0.198	4425	500	R 1500
4X120 rm	44.45	359	348	0.153	5468	500	R 1500
4X150 rm	49.55	412	392	0.124	6742	500	R 1700
4X185 rm	55.85	475	444	0.0991	8499	250	R 1500
4X240 rm	62.55	564	517	0.0754	10969	250	R 1600
4X300 rm	69.95	649	585	0.0601	13460	250	R 1700
5X1.5 re	13.05	24	31	12.10	244	1000	R 800
5X2.5 re	14.15	32	40	7.41	310	1000	R 900
5X4 re	15.35	42	52	4.61	402	1000	R 900
5X6 re	16.75	53	64	3.08	520	1000	R 1000
5X10 rm	19.85	74	86	1.83	779	1000	R 1100
5X16 rm	22.55	98	112	1.15	1108	1000	R 1200
5X25 rm	27.15	133	145	0.727	1662	1000	R 1500
5X35 rm	26.8	162	174	0.524	1640	1000	R 1400
5X50 rm	29.8	197	206	0.387	2160	1000	R 1500
5X70 rm	34.2	250	254	0.268	2872	1000	R 1600
5X95 rm	39.5	308	305	0.198	4049	500	R 1500
5X120 rm	44.7	359	348	0.153	5443	500	R 1500
5X150 rm	48.7	412	392	0.124	6738	500	R 1600
5X185 rm	54.3	475	444	0.0991	8309	250	R 1500
5X240 rm	61.4	564	517	0.0754	10503	250	R 1500
3X16+10 rm	20.15	98	112	1.15/1.83	835	1000	R 1100
3X25+16 rm	23.85	133	145	0.727/1.15	1236	1000	R 1300
3X35+16 rm	25.75	162	174	0.524/1.15	1540	1000	R 1400
3X50+25 rm	29.75	197	206	0.387/0.727	2089	1000	R 1500
3X70+35 rm	34.05	250	254	0.268/0.524	2910	1000	R 1700
3X95+50 rm	38.45	308	305	0.193/0.387	3894	500	R 1500
3X120+70 rm	42.85	359	348	0.153/0.268	4982	500	R 1500
3X150+70 rm	46.55	412	392	0.124/0.268	5913	500	R 1600
3X185+95 rm	52.95	475	444	0.0991/0.193	7594	500	R 1800
3X240+120 rm	58.95	564	517	0.754/0.153	9730	250	R 1500