

U-1000 RVFV



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



STANDARD
NFC 32-322

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

Bu kablolar, sabit tesisler için doğrudan gömülü olarak, kablo kanallarında, iç mekanlarda, açık havada veya suda bulunurlar. Mekanik hasarların beklenebileceği bir ortamda özel olarak 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

These cables are suitable for fixed installations, directly buried, in cable ducts, indoors, outdoors, or in water. They are specially used in an environment where mechanical damages could be expected.

 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

U-1000 RVFV

U-1000 RVFV (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				
mm²	mm	A	A	ohm / km	kg / km	m	C: Kangal/Coil R: Makara/Reel
2 x 10	17.00	86	104	1.8300	480	1000	R 1000
2 x 16	19.00	115	136	1.1500	685	1000	R 1100
2 x 25	23.00	149	173	0.7270	1030	1000	R 1300
2 x 35	25.00	185	208	0.5240	1370	1000	R 1400
3 x 10	19.00	75	87	1.8300	595	1000	R 1100
3 x 16	21.00	100	113	1.1500	820	1000	R 1100
3 x 25	24.00	127	144	0.7270	1220	1000	R 1300
3 x 35	26.00	158	174	0.5240	1615	1000	R 1400
3 x 50	30.00	192	206	0.3870	2250	1000	R 1500
3 x 70	37.50	246	254	0.2680	2800	1000	R 1700
3 x 95	43.50	298	301	0.1980	4380	500	R 1500
3 x 120	47.50	345	343	0.1530	5200	500	R 1500
3 x 150	53.00	399	387	0.1240	6300	500	R 1600
3 x 185	58.00	456	434	0.0991	7600	250	R 1500
3 x 240	65.50	598	501	0.0754	9600	250	R 1500
4 x 10	20.50	75	87	1.8300	710	1000	R 1100
4 x 16	22.00	100	113	1.1500	1050	1000	R 1200
4 x 25	26.00	127	144	0.7270	1510	1000	R 1400
4 x 35	28.00	158	174	0.5240	2010	1000	R 1500
4 x 50	32.00	192	206	0.3870	2600	1000	R 1600
4 x 70	39.00	246	254	0.2680	4000	500	R 1500
4 x 95	42.00	298	301	0.1980	5100	500	R 1500
4 x 120	47.00	346	343	0.1530	6700	500	R 1600
4 x 150	52.00	395	387	0.1240	8164	250	R 1500
4 x 185	55.00	456	434	0.0991	9520	250	R 1500
4 x 240	64.00	538	501	0.0754	12500	250	R 1700
5 x 10	21.00	75	87	1.8300	950	1000	R 1100
5 x 16	22.00	100	113	1.1500	1100	1000	R 1300
5 x 25	29.00	127	144	0.7270	1970	1000	R 1500
3 x 35+16	28.00	158	174	0.524/1.150	1740	1000	R 1400
3 x 35+25	29.00	158	174	0.524/0.727	2010	1000	R 1400
3 x 50+25	31.00	192	206	0.387/0.727	2470	1000	R 1500
3 x 50+35	32.00	192	206	0.387/0.524	2500	1000	R 1500
3 x 70+35	36.00	246	254	0.268/0.524	3200	1000	R 1600
3 x 70+50	36.00	246	254	0.268/0.387	3400	1000	R 1600
3 x 95+50	41.00	298	301	0.193/0.387	4750	500	R 1500
3 x 120+70	46.00	346	343	0.153/0.268	5800	500	R 1500
3 x 150+70	50.00	399	387	0.124/0.268	9950	500	R 1600
3 x 185+70	53.00	456	434	0.0991/0.268	8240	250	R 1500
3 x 185+95	53.00	456	434	0.0991/0.193	8540	250	R 1500
3 x 240+95	62.00	538	501	0.754/0.193	10500	250	R 1600