

U-1000 / ARVfV



- 1) Örgülü Alüminyum İletken
Stranded Aluminium Conductor
- 2) XLPE izole
XLPE Insulation
- 3) PVC Dolgu
PVC Filler
- 4) PVC İç Kılıf
PVC Inner Sheath
- 5) Galvanizli Çift Çelik Bant
Galvanized Double Steel Tape
- 6) PVC Kılıf
PVC Sheath

Rm : Çok Tellli Yuvarlak İletken
Rm : Multi Wire Round Conductor



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.



TEKNİK ÖZELLİKLER TECHNICAL DATA

U-1000 / ARV FV

U-1000 / ARV FV (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

3 x 25	25,0	97	111	1.2000	876	1000	R 1200
3 x 35	27,8	120	134	0.8680	1070	1000	R 1300
3 x 50	31,0	146	160	0.6410	1304	1000	R 1400
3 x 70	35,3	187	197	0.4430	1670	1000	R 1500
3 x 95	41,4	227	234	0.3200	2711	1000	R 1700
3 x 120	44,8	263	266	0.2530	3137	1000	R 1800
3 x 150	49,4	301	302	0.2060	3717	1000	R 2100
4 x 16	23,0	77	87	1.9100	820	1000	R 1100
4 x 25	27,2	97	111	1.2000	1125	1000	R 1300
4 x 35	30,3	120	134	0.8680	1385	1000	R 1400
4 x 50	34,0	146	160	0.6410	1723	1000	R 1500
4 x 70	40,0	187	197	0.4430	2769	1000	R 1600
4 x 95	45,4	227	234	0.3200	3514	1000	R 1900
4 x 120	49,2	263	266	0.2530	4100	1000	R 2200
4 x 150	54,4	304	300	0.2060	4914	1000	R 2300
4 x 185	60,2	347	337	0.1640	5904	1000	R 2000
4 x 240	67,4	409	338	0.1250	7285	500	R 2200
5 x 16	24,7	77	87	1.9100	899	1000	R 1400
5 x 25	29,6	97	111	1.2000	1251	1000	R 1500
3 x 50 + 35	32,0	146	160	0.641/1.200	1500	1000	R 1500
3 x 70 + 50	40,3	187	197	0.443/0.868	2676	1000	R 1600
3 x 95 + 50	43,9	227	234	0.320/0.641	3107	1000	R 1800
3X120+70	46,0	263	266	0.253/0.443	3460	1000	R 2000
3X150+70	50,0	304	300	0.206/0.443	3910	1000	R 2200
3X185+70	53,0	347	337	0.164/0.320	4890	1000	R 2400
3X240+95	62,0	347	337	0.164/0.253	5540	1000	R 2400