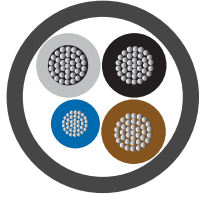


# 0.6/1 kV PVC İZOLELİ, ÇOK DAMARLI ALÜMİNYUM İLETKENLİ KABLOLAR

0,6/1 kV PVC INSULATED, MULTI CORE CABLES WITH ALUMINIUM CONDUCTOR



## KOD / CODE

YAVV-R, AL/PVC/PVC, NAYY  
R: Örgülü Rijit İletken

YAVV-R, AL/PVC/PVC, NAYY  
R: Stranded Conductor

## STANDARTLAR STANDARTS

TS IEC 60502, VDE 0276  
TS IEC 60502, VDE 0276

## KULLANIM ALANLARI / APPLICATION

GÜÇ MERKEZLERİNDE, ŞALT ve ENDÜSTRİ TESİSLERİNDE, YEREL ENERJİ DAĞITIMINDA GÜÇ KABLOSU OLARAK MEKANİK HASAR RİSKİNİN OLMADIĞI YERLERDE HARIÇTE, DAHİLDE, TOPRAK ALTINDA veya KABLO KANALLARINDA KULLANILIR.

INDOORS and OUTDOORS, IN CABLE DUCKS, UNDERGROUND, IN POWER OR SWITCHING STATIONS, LOCAL ENERGY DISTRIBUTIONS, INDUSTRY PLANTS, WHERE THERE IS NO RISK OF MECHANICAL DAMAGE.

## TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

ÇALIŞMA SICAKLIĞI (MAKS.) OPERATING TEMPERATURE (MAX.)	70°C 70°C
KISA DEVRE SICAKLIĞI (MAKS.) OPERATING TEMPERATURE	160°C (max. 5 sn.) 160°C (max. 5 sec.)
KESİT ≤ 300mm CROSS SECTION ≤ 300mm	160°C (max. 5 sn.) 160°C (max. 5 sec.)
KESİT > 300mm CROSS SECTION > 300mm	140°C (max. 5 sn.) 140°C (max. 5 sec.)
ANMA GERİLİMİ RATED VOLTAGE	0.6/1 kV 0.6/1 kV
BÜKÜLME YARIÇAP (min.) BENDING RADIUS (min.)	12xDİŞ ÇAP 12xOUTER DIAMETER

## YAPISI / CONSTRUCTION

ÇOK TELLİ ALÜMİNYUM İLETKEN  
STRANDED ALUMINIUM CONDUCTOR  
PVC İZOLE  
PVC INSULATION  
PVC DOLGU  
PVC FILLER  
PVC DIŞ KILIF  
PVC OUTER SHEAT

KOD NO CODE NR	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)				ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)		
	NOMİNAL KESİT NOMINAL CROSS-SECTION	DIŞ ÇAP (yaklaşık) OVERAL DIAMETER (approx.)	NET AĞIRLIK (yaklaşık) NET WEIGHT (approx.)	SEVK UZUNLUĞU DELIVERY LENGHT	İLETKEN DC DİRENCİ 20°C'de max. DC Conductor Resistance at 20°C	AKIM TAŞIMA KAPASİTESİ CURRENT CARRYING CAPACITY	
						TOPRAKTA 20°C'de IN INGROUND AT 20°C	HAVADA 30°C'de IN AIR AT 30°C
	mm <sup>2</sup>	mm	kg/km	mt	(ohm/km)	A	A
990 883	3x25+16	25.0	850	1000	1.2000	99	83
990 884	3x35+16	27.0	1000	1000	0.8680	118	102
990 885	3x50+25	32.0	1350	1000	0.6410	142	124
990 886	3x70+35	36.0	1800	1000	0.4430	176	158
990 887	3x95+50	41.0	2350	1000	0.3200	211	190
990 888	3x120+70	45.0	2900	1000	0.2530	242	221
990 889	3x150+70	49.0	3450	1000	0.2060	270	252
990 890	3x185+95	55.0	4250	1000	0.1640	308	289
990 891	3x240+120	61.5	5350	500	0.1250	363	339
990 892	3x300+150	68.0	6550	500	0.1000	412	377
990 893	3x400+185	76.5	8400	250	0.0778	475	444