

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

STANDARTLAR TS IEC 60502, VDE 0276
STANDARTS TS IEC 60502, VDE 0276

KULLANIM ALANLARI / APPLICATION

GÜÇ MERKEZLERİNDE, ŞALT VE ENDÜSTRİ TESİSLERİNDE, YEREL ENERJİ DAĞITIMINDA GÜÇ KABLOSU OLARAK MEKANİK HASAR RİSKİNİN YÜKSEK OLDUĞU YERLERDE HARİÇTE, DAHİLDE, TOPRAK ALTINDA VEYA KABLO KANALLARINDA KULLANILIR.

INDOORS AND OUTDOORS, IN CABLE DUCTS, UNDERGROUND, IN POWER OR SWITCHING STATIONS, LOCAL ENERGY DISTRIBUTIONS, INDUSTRIAL PLANTS, WHERE THERE IS RISK OF MECHANICAL DAMAGE.

TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

ÇALIŞMA SICAKLIĞI (MAKS.) 70°C
OPERATING TEMPERATURE (MAX.) 70°C
KISA DEVRE SICAKLIĞI (MAKS.) 160°C (max. 5 sn.)
OPERATING TEMPERATURE 160°C (max. 5 sec.)
KESİT ≤ 300mm 160°C (max. 5 sn.)
CROSS SECTION ≤ 300mm 160°C (max. 5 sec.)
KESİT > 300mm 140°C (max. 5 sn.)
CROSS SECTION > 300mm 140°C (max. 5 sec.)
ANMA GERİLİMİ 0.6/1 kV
RATED VOLTAGE 0.6/1 kV
BÜKÜLME YARIÇAPI (min.) 12xDİŞ ÇAP
BENDING RADIUS (min.) 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	DİŞ 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	
						mm ²	mm
990 872	3x25	24.0	760	1000	1.2000	99	83
990 873	3x35	26.5	930	1000	0.8680	118	102
990 874	3x50	30.5	1250	1000	0.6410	142	124
990 875	3x70	34.5	1650	1000	0.4430	176	158
990 876	3x95	39.5	2150	1000	0.3200	211	190
990 877	3x120	43.0	2550	1000	0.2530	242	221
990 878	3x150	48.0	3200	1000	0.2060	270	252
990 879	3x185	52.5	3900	1000	0.1640	308	289
990 880	3x240	59.5	4950	500	0.1250	363	339
990 881	3x300	65.5	6050	500	0.1000	412	377
990 882	3x400	74.0	7850	250	0.0778	475	444