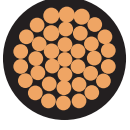


# PVC İZOLELİ, KILIFSIZ, TEK DAMARLI BÜKÜLGEN BAKIR İLETKENLİ KABLOLAR

PVC INSULATED, NON-SHEATED SINGLE CORE CABLES WITH FLEXIBLE COPPER CONDUCTOR



## KOD / CODE

H05V-K, H07V-K, H07V-R (NYAF), CU/PVC

K: Bükülgen İletken

H05V-K, H07V-K, H07V-R (NYAF), CU/PVC

K: Flexible Conductor

## STANDARTLAR

TS EN 50525-2-31

## STANDARTS

TS EN 50525-2-31

## KULLANIM ALANLARI / APPLICATION

HAREKETLİ CİHAZLARIN BAĞLANTILARINDA, BİNA İÇİNDE KURU YERLERDE,  
SIVA ALTI VEYA SIVA ÜSTÜNDE BORU İÇİNDE KULLANILIR.

FOR PROTECTED INSTALLATION AND LIGHTING FITTING, FOR IN CONDUIT ON AND  
UNDER PLASTER.

## TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

ÇALIŞMA SICAKLIĞI (MAKS.) 70°C

OPERATING TEMPERATURE (MAX.) 70°C

KISA DEVRE SICAKLIĞI (MAKS.) 160°C (max. 5 sn.)  
160°C (max. 5 sec.)

ANMA GERİLİMİ  
RATED VOLTAGE

300/500 V, 450/750 V  
300/500 V, 450/750 V

## YAPISI / CONSTRUCTION

BÜKÜLGEN BAKIR İLETKEN  
FLEXIBLE COPPER CONDUCTOR

PVC İZOLE  
PVC INSULATION

KOD NO CODE NR	BOYUT VE AĞIRLIKLAR (DIMENSIONS AND WEIGHTS)				ELEKTRİKSEL ÖZELLİKLER (ELECTRICAL PROPERTIES)		
	NOMİNAL KESİT NOMINAL GROSS-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 GROUND AT 20°C	HAVADA 30°C'de IN AIR AT 30°C
	mm <sup>2</sup>	mm	kg/km	m	(ohm/km)	A	A
910 300	0.5*	2.1	9	100	39.0	-	11
910 301	0.75*	2.3	11	100	26.0	-	16
910 302	1.0*	2.5	14	100	19.5	11	20
910 303	1.5	3.0	20	100	13.3	15	24
910 304	2.5	3.6	32	100	7.98	20	32
910 305	4	4.2	50	100	4.95	25	42
910 306	6	4.8	70	100	3.30	33	54
910 307	10	6.5	115	100	1.91	45	73
910 308	16	8.0	175	100	1.21	61	98
910 309	25	10.0	270	1000	0.780	83	129
910 310	35	11.0	370	1000	0.554	103	158
910 311	50	13.5	525	1000	0.386	132	198
910 312	70	15.0	700	1000	0.272	165	245
910 313	95	17.5	970	1000	0.206	197	292
910 314	120	19.5	1200	1000	0.161	235	344
910 315	150	22.5	1500	1000	0.129	-	391
910 316	185	24.0	1860	1000	0.106	-	448
910 317	240	27.5	2400	1000	0.0801	-	528

\*300/500V H05V-U