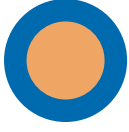


PVC İZOLELİ, KILIFSIZ, TEK DAMARLI BAKIR İLETKENLİ KABLOLAR

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



2
1



KOD / CODE

H05V-U, H07V-U, H07V-R (NYA), CU/PVC
U: Som İletken
R: Örgülü Rijit İletken
H05V-U, H07V-U, H07V-R (NYA), CU/PVC
U: Solid Conductor R: Stranded Conductor

STANDARTLAR TS EN 50525-2-31
STANDARTS TS EN 50525-2-31

KULLANIM ALANLARI / APPLICATION

SABİT TESİSLERDE, DAĞITIM PANOLARINDA, KURU VEYA KAPALI YERLERDE, SIVA ALTI VEYA SIVA ÜSTÜNDE BORU İÇİNDE KULLANILIR.
IN DRY ROOMS, SWITCH AND DISTRIBUTION BOARDS, FOR LAYING IN CONDUIT ON AND UNDER PLASTER AND ON INSULATING SUPPORTS ABOVE PLASTER.

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.)
ANMA GERİLİMİ 300/500 V*, 450/750 V
RATED VOLTAGE 300/500 V, 450/750 V

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR
PVC İZOLE
PVC INSULATION

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 GROUND AT 20°C	HAVADA 30°C'de IN AIR AT 30°C
	mm ²	mm	kg/km	m	(ohm/km)	A	A
900 101	0.5re*	2.1	8	100	36.0	-	9
900 120	0.75re*	2.3	11	100	24.5	-	15
900 121	1.0re*	2.5	14	100	18.1	11	19
900 102	1.5re	2.8	20	100	12.1	15	24
900 103	2.5re	3.3	31	100	7.41	20	32
900 104	4re	3.8	46	100	4.61	25	42
900 105	6re	4.3	54	100	3.08	33	54
900 106	10re	5.6	108	100	1.83	45	73
900 107	10rm	6.0	111	100	1.83	45	73
900 108	16rm	7.0	170	1000	1.57	61	98
900 109	25rm	8.5	260	1000	0.727	83	129
900 110	35rm	9.5	355	1000	0.524	103	158
900 111	50rm	11.0	505	1000	0.387	165	198
900 112	70rm	13.0	694	1000	0.268	197	245
900 113	95rm	15.0	938	1000	0.193	235	292
900 114	120rm	16.5	1172	1000	0.153	-	344
900 115	150rm	18.0	1465	1000	0.124	-	391
900 116	185rm	20.0	1808	1000	0.0991	-	448
900 117	240rm	23.0	2343	1000	0.0754	-	528
900 118	300rm	26.0	2921	1000	0.0601	-	608
900 119	400rm	29.5	3875	1000	0.0470	-	726

re : Tek telli iletken (solid conductor), H07V-U
rm: örgülü iletken (stranded conductor), H07V-R
*300/500V H05V-U