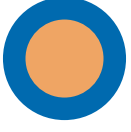


300/500V HALOJENSİZ, ALEV İLETMEYEN TEK DAMARLI BAKIR İLETKENLİ KABLOLAR

300/500V, HALOGEN FREE, FLAME RETARDANT, SINGLE CORE CABLES WITH COPPER CONDUCTOR



2
1



KOD / CODE

H05Z1-U, H07Z1-U, H07Z1-R

U: S om İletken

R: Örgülü Rijit İletken

H05Z1-U, H07Z1-U, H07Z1-R

U: Solid Conductor R: Stranded Conductor

STANDARTLAR

VDE 0282, BS 7211

STANDARTS

VDE 0282, BS 7211

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

KULLANIM ALANLARI / APPLICATION

OTELLER, OKULLAR, YÜKSEK BİNALAR, HASTANELER, BİLGİ İŞLEM MERKEZLERİ ve İNSANLARIN YOĞUN OLARAK BULUNDUĞU İŞ MERKEZLERİ İLE YANGINA HASSAS BÖLGELERDE KULLANILIR.

USED IN ENERGY NETWORKS IN REFINERIES, MINES, HOTELS, SCHOOLS, TUNNELS, HIGH CONSTRUCTIONS, HOSPITALS, POWER PLANTS, DATA PROCESSING CENTERS, BUSINESS CENTERS, WHERE THERE IS A RISK OF FIRE.

YAPISI / CONSTRUCTION

BİR VEYA ÇOK TELLİ BAKIR İLETKEN
SOLID OR STRANDED COPPER CONDUCTOR

HFFR İZOLE
HFFR 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 INGROUND AT 20°C	HAVADA 30°C'de IN AIR AT 30°C
	mm ²	mm	kg/km	mt	(ohm/km)	A	A
810 900	0.5re*	2.0	8	100	36.0	-	-
810 901	0.75re*	2.2	11	100	24.5	-	15
810 902	1.0re*	2.4	14	100	18.1	11	19
810 903	1.5re*	2.6	20	100	12.1	16	24
810 904	2.5re*	3.2	32	100	7.41	20	32
810 905	4re	3.9	46	100	4.61	27	42
810 906	6re	4.4	55	100	3.08	35	54
810 907	10re	5.6	108	100	1.83	48	73
810 908	10rm	6.1	115	100	1.83	48	73
810 909	16rm	6.8	170	1000	1.57	65	98
810 910	25rm	8.8	260	1000	0.727	88	129
810 911	35rm	9.8	355	1000	0.524	110	158
810 912	50rm	11.5	500	1000	0.387	175	198
810 913	70rm	13.2	680	1000	0.268	210	245
810 914	95rm	15.0	930	1000	0.193	250	292
810 915	120rm	17.0	1170	1000	0.153	-	344
810 916	150rm	19.0	1450	1000	0.124	-	391
810 917	185rm	21.0	1815	1000	0.0991	-	448
810 918	240rm	24.5	2350	1000	0.0754	-	528
810 919	300rm	27.0	2930	1000	0.0601	-	608
810 920	400rm	31.0	3900	1000	0.0470	-	726

re : Tek telli iletken (solid conductor), H07V-U

rm: örgülü iletken (stranded conductor), H07V-R

*300/500V H05V-U