

ENERJİ VE TESİSAT KABLoları

H05V-K, H07V-K, (NYAF), CU/PVC PVC İZOLELİ, KILIFSIZ, TEK DAMARLI, BAKIR İLETKENLİ KABLolar

PVC INSULATED, UNSHEATHED, SINGLE CORE, COPPER CONDUCTOR CABLES



KABLO YAPISI CABLE STRUCTURE

İLETKEN CONDUCTOR	: Bükülgen Bakır İletken Flexible Copper Conductor
YALITIM CONDUCTOR	: PVC İzole PVC Insulated
ANMA GERİLİMİ RATED VOLTAGE	: 300 / 500 V - 450 / 750 V
MAX ÇALIŞMA SICAKLIĞI MAX. OPERATİN TEMP.	: 70 °C
MAX KISA DEVRE SICAKLIĞI MAX. SHORT CIRCUIT TEMP.	: 160 °C (max. 5 sn.)
STANDARTLAR STANDARDS	: TS EN 50525-2-31, TS IEC 60227

KULLANIM ALANLARI APPLICATION

- Hareketli Cihazların Bağlantılarında
- Bina İçinde Kuru Yerlerde
- Sıva Altı veya Üstünde
- Boru İçinde
- Connections of Mobile Devices
- In Dry Places Inside the Building
- Recessed or Above
- Inside the Pipe

TEKNİK ÖZELLİKLERİ TECHNICAL PROPERTIES

BOYUT VE AĞIRLIKLAR Dimensions and Weight			ELEKTRİKSEL ÖZELLİKLER Electrical Specification		
NORMAL KESİT Cross Section	DIŞ ÇAP (Yaklaşık) Outer Diameter	NET AĞIRLIK (Yaklaşık) Net Weight	İLETKEN DC DİRENCİ DC Conductor Resistance at 20 °C (ohm/km)	AKIM TAŞIMA KAPASİTESİ (A) Current Carrying Capacity (A)	
mm ²	mm	kg / km		Toprak/Ground 20°C	Hava/Air 30°C
0,5 *	2,1	9	39,0	-	11
0,75 *	2,3	11	26,0	-	16
1,0 *	2,5	14	19,5	11	20
1,5	3,0	20	13,3	15	24
2,5	3,6	32	7,98	20	32
4	4,2	46	4,95	25	42
6	4,8	65	3,30	33	54
10	6,5	115	1,91	45	73
16	8,0	175	1,21	61	98
25	10,0	270	0,780	83	129
35	11,0	350	0,554	103	158
50	13,5	525	0,386	132	198
70	15,0	700	0,272	165	245
95	17,5	900	0,206	197	292
120	19,5	1200	0,161	235	344
150	22,0	1500	0,129	-	391
185	24,0	1860	0,106	-	448
240	27,5	2400	0,0801	-	528

