



300/500 V

HALOJENSİZ ALEV İLETMİYEN ÇOK DAMARLI BAKIR İLETKENLİ KABLolar

HALOGEN FREE AND FLAME RETARDANT MULTICORE CABLES WITH COPPER CONDUCTOR

Tip / Code	NHMH (TSE), (VDE)
Standartlar / Standards	DIN VDE 0250-215, TSE K 372
Yapısı	Bakır iletken, HFFR izole, HFFR dolgu, HFFR dış kılıf
Construction	Copper Conductor, XLPE Insulation, HFFR filler, HFFR Outer Sheath
Kullanım	Oteller, okullar, yüksek binalar, hastaneler, bilgi işlem merkezleri ve insanların yoğun olarak bulunduğu iş merkezleri ile yangına hassas bölgeler.
Application	Used in energy networks in hotels, schools, high constructions, hospitals, power plants, data processing centers, business centers where there is a risk of fire.
Teknik Veriler	Maks. çalışma sıcaklığı 70°C Maks. kısa devre sıcaklığı 160°C
Technical Datas	Min. bükülme yarı çapı 12*D D:Kablo dış çapı (mm) Max. operating temperature 70 °C Max. short circuit temperature 160 °C Min. Bending radius 12*D D: Cable overall Dia. (mm)

Boyut ve Ağırlıklar / Dimensions and Weights			Elektriksel Bilgiler / Electrical Information	
Nominal Kesit Nominal cross-section	Dış Çap Yaklaşık Overall Diameter	Net Ağırlık Yaklaşık Net Weight	20°C'de İletken DC Direnci Conductor DC resistance at 20 °C (Maks. / Max.)	Akım Taşıma Kapasitesi Current carrying capacity in
mm ²	mm	kg/km	ohm/km	Havada / Air (A)
2x1.5 re	9,0	120	12,1	22
2x2.5 re	10,0	150	7,41	30
2x4 re	11,0	200	4,61	40
2x6 re	12,0	250	3,08	50
2x10 rm	15,0	450	1,83	70
2x16 rm	17,0	600	1,15	93
2x25 rm	21,0	875	0,727	108
2x35 rm	23,0	1150	0,524	135
3x1.5 re	9,5	135	12,1	22
3x2.5 re	10,5	190	7,41	30
3x4 re	11,5	250	4,61	40
3x6 re	13,0	330	3,08	50
3x10 rm	16,5	525	1,83	70
3x16 rm	18,5	770	1,15	93
3x25 rm	22,0	1100	0,727	108
3x35 rm	23,0	1450	0,524	135
4x1.5 re	10,0	160	12,1	18
4x2.5 re	11,0	210	7,41	24
4x4 re	13,0	310	4,61	32
4x6 re	15,0	420	3,08	42
4x10 rm	18,0	640	1,83	60
4x16 rm	21,0	925	1,15	80
4x25 rm	26,0	1400	0,727	100
4x35 rm	29,0	1850	0,524	124
5x1.5 re	11,0	190	12,1	18
5x2.5 re	12,5	260	7,41	24
5x4 re	14,5	390	4,61	32
5x6 re	16,0	500	3,08	42
5x10 rm	20,0	800	1,83	60
5x16 rm	24,0	1250	1,15	80
5x25 rm	27,0	1700	0,727	100
5x35 rm	31,0	2400	0,524	124

re : Tek telli iletken • rm : Bükülü iletken / re:Single-wire conductor rm:Stranded conductor