

HAVUZ VE BAHÇE AYDINLATMA KABLOLARI

POOL AND GARDEN LIGHTING CABLES

ALKAN KABLO



KABLO YAPISI / CONSTRUCTION

İLETKEN CONDUCTOR	IEC 228; DIN VDE 0295;HD 383 SINIF-5 KALAYLI BAKIR IEC 228; DIN VDE 0295;HD 383 CLASS-5 TINNED COPPER
YALITKAN INSULATION	VDE 0207 BÖLÜM 4 T12 PVC KOMPAUND VDE 0207 PART 4 T12 PVC COMPOUND
YALITIM RENGİ COLOUR CODE	HD 308-VDE 0293 HD 308-VDE 0293
BÜKÜM STRANDING	UYGUN ADIMDA, KATLAR HALİNDE IN LAYERS OF OPTIMUM PITCH
DIŞKILIF OUTER SHEATH	SUYA VE NEME DAYANIKLI PVC KOMPAUND PVC RESISTANCE TO WATER AND DAMP
DIŞKILIF RENGİ SHEATH COLOUR	SİYAH VEYA GRİ BLACK OR GREY
ESNEK KABLO YAPISI FLEXIBLE	
DÜŞÜK BÜKÜLME ÇAPI SMALL BENDING RADIUS	
SUYA VE NEME DAYANIKLI LASTIN SHEATH AGAINST TO WATER AND DAMP	

KULLANIM ALANLARI / APPLICATION

HAVUZ VE BAHÇE AYDINLATMALARINDA
LIGHTING OF POOL AND GARDEN

TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

İLETKEN DİRENCİ CONDUCTOR RESISTANCE (MAX)	2.5 mm ² = 8.21 Ω km 4.0 mm ² = 5.09 Ω km 6.0 mm ² = 3.39 Ω km 10 mm ² = 1.95 Ω km
YALITIM DİRENCİ INSULATION RESISTANCE (MIN)	20 MΩ km
AKIM TAŞIMA KAPASİTESİ CURRENT LOAD	1.5 mm ² = 20 A 2.5 mm ² = 25 A 4.0 mm ² = 34 A 6.0 mm ² = 44 A 10 mm ² = 61 A
TEST VOLTAJI (DC) TEST VOLTAGE	2000 V
ÇALIŞMA VOLTAJI OPERATING VOLTAGE	U ₀ /U 300/500 V
ÇALIŞMA SICAKLIĞI TEMPERATURE RANGE	-30°C ~ +70°
ALEV TESTİ FLAME TEST	IEC 332-1;VDE 0472 PART 804 EN 50265-2-1
BÜKÜLME ÇAPI BENDING RADIUS	7.5xKablo Ø

HAVUZ VE BAHÇE AYDINLATMA KABLOLARININ STANDART GÜÇLERİ TAŞIYABİLECEKLERİ MAX. UZAKLIK
STANDART POWER MAX. CARRIED DISTANCE OF POOL AND GARDEN LIGHTING CABLES

GÜÇ POWER	2.5 mm ² MAX. Mt	4 mm ² MAX. Mt	6 mm ² MAX. Mt	10 mm ² MAX. Mt
20 W	40	65	97	164
40 W	20	32	48	81
50 W	16	25	38	65
60 W	13	20	32	54
70 W	11	18	27	46
80 W	10	16	24	40
90 W	8.5	14	21	35
100 W	8	13	19	33
120 W	6	10	16	27

KOD NO CODE NR	DAMAR SAYISI NUMBER OF CROSS CORES SECTION (mm ²)	KABLO DIŞ ÇAPI OVERAL DIAM (mm)	BAKIR AĞIRLIĞI COPPER WEIGHT (kg/km)	YAKLAŞIK AĞIRLIK APPROX. WEIGHT (kg/km)	STANDART UZUNLUK STANDART LENGHT (mt)
880 47001	2x1.5	8.0	26.0	75	100/500/1000
880 47002	2x2.5	9.7	43.0	124	100/500/1000
880 47003	2x4	11.80	70.2	198	100/500/1000
880 47004	2x6	13.50	103.8	272	100/500/1000
880 47005	2x10	16.20	170.3	390	100/500/1000