

## Teknik Veriler / Technical Data



**Çalışma gerilimi**  
Operating voltage  
600/1000 V



**Çalışma sıcaklığı**  
Operating temperature  
-30 ... +70°C



**Bükme yarıçap**  
Bending radius  
Min. 7,5 x Ø



**Alev iletme**  
Flame retardant  
IEC 60332-1-2  
IEC 60332-3 Cat. C



**Test gerilimi**  
Test voltage  
4000 V



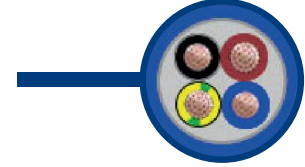
**Kısa devre sıcaklığı Max.**  
Short-circuit temperature Max.  
160°C



**İzolasyon direnci**  
Insulation resistance  
Min 20 Mohm x Km

# KT MARİN T2

0,6/1 kV



## Kullanım Alanları

Başta yatlar olmak üzere, her türlü deniz aracında elektromekanik, elektronik cihazlarda ve panolarda sabit bağlantı kablosu olarak kullanılır.

## Applications

Used as fixed installation cables in various electromechanical and electronic equipments of yachts and other marine vehicles.

Kablo Yapısı / Cable Structure		Uygulanan Testler / Applied Tests	
<b>İletken</b> Conductor	: Kalaylı bükülü bakır tel (HD 383 S2 Class 5) : Annealed stranded copper wire (HD 383 S2 Class 5)	<b>Yapısal boyut testleri</b> Structural dimension tests	: DIN VDE 472 Teil 401, 402
<b>İzolasyon</b> Insulation	: PVC bileşik (IEC 60092-3) : PVC compound (IEC 60092-3)	<b>Mekanik testler</b> Mechanical tests	: DIN VDE 472 Teil 303, 602, 603, 604, 608, 609, 610, 612 620, 804, 808
<b>Damar tanımlama</b> Core identification	: VDE 0293, HD 308 : VDE 0293, HD 308	<b>Elektriksel testler</b> Electrical tests	: DIN VDE 472 Teil 502, 504, 509, 510
<b>Büküm</b> Lay-up	: Katlar halinde bükülür : In layers stranding	<b>Yangın performans testleri</b> Fire performance tests	: VDE 0482-332-1-2, VDE 0482-332-3
<b>İç kılıf</b> Inner sheath	: PVC bileşik (IEC 60092-3) : PVC compound (IEC 60092-3)		
<b>Ekran</b> Screen	: All-pes folyo : All-paz tape		
<b>Dış kılıf</b> Outer sheath	: Mavi – Beyaz renk PVC bileşik (IEC 60092-3) : Blue and White PVC compound (IEC 60092-3)		

Damar Sayısı x İletken Kesiti (mm²)	Dış Çap yaklaşık (mm)	Bakır Faktörü (kg/km)	Kablo Ağırlığı yaklaşık (kg/km)
Core Numbers Conductor Section (mm²)	O.D approx (mm)	Copper Factor (kg/km)	Cable Weight approx (kg/km)
98,0	8,6	19,2	143,0
112,0	9,0	29,0	155,0
131,0	9,6	38,0	190,0
152,0	10,4	48,0	228,0
123,0	9,6	29,0	323,0
144,0	10,1	43,0	410,0
170,0	10,8	58,0	560,0
199,0	11,7	72,0	730,0
147,0	10,8	48,0	150,0
182,0	11,3	72,0	163,0
225,0	12,2	96,0	200,0

Damar Sayısı x İletken Kesiti (mm²)	Dış Çap yaklaşık (mm)	Bakır Faktörü (kg/km)	Kablo Ağırlığı yaklaşık (kg/km)
Core Numbers Conductor Section (mm²)	O.D approx (mm)	Copper Factor (kg/km)	Cable Weight approx (kg/km)
266,0	13,3	120,0	239,0
324,0	13,8	154,0	289,0
442,0	15,1	230,0	464,0
707,0	18,7	384,0	628,0
1.100,0	21,3	614,0	855,0
1.600,0	26,2	960,0	162,0
2.400,0	29,1	1.344,0	187,0
3.400,0	35,6	1.920,0	240,0
5.050,0	40,7	2.688,0	289,0
6.010,0	46,8	3.648,0	383,0
7.500,0	53,5	4.608,0	592,0