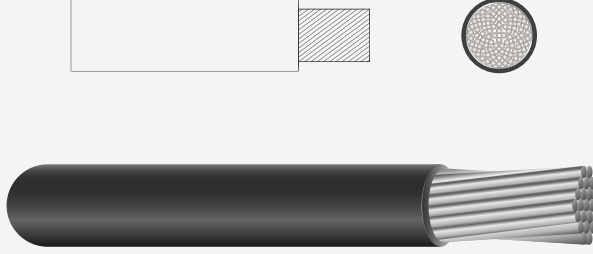


# GEMİ VE YAT KABLOLARI

## MX

### HALOJENSİZ, ALEV YÜRÜTMİYEN PANO KABLOSU

HALOGEN-FREE, FLAME RETARDANT PANEL CABLE



#### KABLO YAPISI

<b>İLETKEN</b>	: IEC 60228 Sınıf-2 veya Sınıf-5 Kalaylı Veya Tavlı Elektrolitik Bükülmüş Bakır
<b>YALITIM</b>	: Aleve Dayanıkl,Çapraz Bağlı HFFR Bileşik
<b>YALITIM RENGİ</b>	: RAL 9005 Siyah (İsteğe Göre Rengi Değişebilir.)

#### KULLANIM ALANLARI

Sabit Bağlantılarda  
Yatlarda ve Gemilerde  
Elektronik ve Elektromekanik Cihazlarda  
Pano Bağlantılarında  
Sabit Bağlantılarda

#### TEKNİK ÖZELLİKLERİ TECHNICAL PROPERTIES

<b>İletken Direnci</b> Conductor Resistance	1.50 mm <sup>2</sup> = 13.7 Ω/km 2.50 mm <sup>2</sup> = 8.21 Ω/km 4.00 mm <sup>2</sup> = 5.09 Ω/km 6.00 mm <sup>2</sup> = 3.39 Ω/km
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<b>Halojensizlik Testi</b> Halogen-free Test	IEC 60754 / 1-2
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<b>Alev Yürütme</b> Flame Retardation	IEC 60332/1-2 IEC 60332/3-22 Cat A
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<b>Duman Yoğunluğu</b> Smoke Density	IEC 61034-2
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<b>Çalışma Voltajı</b> Operational Voltage	0.6/1 kV
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<b>Test Voltajı</b> Test Voltage	3.5 kV
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<b>Çalışma Sıcaklığı</b> Temperature Range	-40°C ~ +90°C
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<b>Bükülme Çapı</b> Bending Radius	4 x D
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<b>Damar Sayısı</b> Number of Core	1
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<b>Kesit</b> Cross Section	1.50-120.00 mm <sup>2</sup>
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#### CABLE STRUCTURE

<b>CONDUCTOR</b>	: Class- 5 IEC 60228 Tinned Stranded Electrolytic Copper
<b>INSULATION</b>	: PVC
<b>INSULATION COLOR</b>	: VDE 0293 or TS HD 308
<b>STRANDING</b>	: In Layers of Optimum Pitch
<b>INNER COVERING</b>	: Pes-Tape / PVC Compound
<b>FOIL</b>	: %100 Closed Aluminum
<b>SHEATH</b>	: Salt Water Resistant, Flameproof PVC Compound
<b>SHEATH COLOR</b>	: RAL 9005 Black or RAL 7001 Gray (Optional Changeable Colors)

#### APPLICATION

Yatch and Ships  
Harbors, Marina and Shipyards  
Wet, Dry and Humid Locations  
Closed and Open Environments  
On Deck and Fixed Installations  
Lighting, Power and Control Cable



# GEMİ VE YAT KABLOLARI

<b>KESİT</b> Cross Section (mm <sup>2</sup> )	<b>DIŞ ÇAPI</b> Overall Dia (mm)	<b>KABLO</b> <b>AĞIRLIĞI</b> apprx Weight (kg/km)	<b>BAKIR</b> <b>AĞIRLIĞI</b> Copper Weight (kg/km)
1x0,50	2.0	9	5
1x0,75	2.3	11	8
1x1	2.7	15	10
1x1,5	3	20	16
1x2,5	3.5	29	23
1x4	4.1	44	40
1x6	4.4	61	58
1x10	5.6	103	96
1x16	6.7	155	154
1x25	8.6	243	241
1x35	9.8	330	336
1x50	11.6	468	480
1x70	13.8	685	672
1x95	15.3	865	912
1x120	17.2	1100	1152
1x150	19.6	1398	1445
1x185	22.2	1767	1776
1x240	24.9	2266	2304

