

# MARİN TİPİ (UL-1426 STD) YASSI YAT VE TEKNE KABLOLARI

MARIN TYPE (UL-1426 STD) FLAT YATCH AND SHIP CABLES

ALKAN KABLO



## KABLO YAPISI / CONSTRUCTION

İLETKEN CONDUCTOR	IEC 228 SINIF-5; HD 383 SINIF-5 KALAYLI BAKIR IEC 228 CLASS-5; HD 383 CLASS-5 TINNED COPPER
YALITKAN INSULATION	105°C'YE DAYANIKLI PVC KOMPAUND PERMANENT PVC COMPOUND FOR 105°C
YALITIM RENGİ COLOUR CODE	2 DAMAR=KIRMIZI-SİYAH 3 DAMAR=BEYAZ-SİYAH-YEŞİL 2 CORE=RED-BLACK 3 CORE=WHITE BLACK-GREEN
DIŞKILIF OUTER SHEATH	PETROL TÜREVLERİNE VE TUZLU SUYA DAYANIKLI PVC KOMPAUND PERMANENT COMPOUND PVC FOR PROTECTION AGAINST SEA WATER AND PETROLEUM PRODUCTS
DIŞKILIF RENGİ SHEATH COLOUR	BEYAZ WHITE
ESNEK KABLO YAPISI FLEXIBLE	
DÜŞÜK BÜKÜLME ÇAPI SMALL BENDING RADIUS	
ALEV GECİKTİRİCİ ÖZELLİK FLAME RETARDANT CHARACTERISTIC	

## KULLANIM ALANLARI / APPLICATION

BESLEME VE KUMANDA TABLOSU OLARAK AS POWER AND CONTROL CABLE	
YATLARDA VE TEKNELERDE YACHTS AND SHIPS (BOAT)	
TERSANE, MARİNA VE LİMANLARDA DOCKYARDS, MARINES AND HARBOURS	
HER TÜRLÜ DENİZ ARAÇLARINDA ALL KIND OF SEA CARRIAGE	
RUTUBETLİ, ISLAK VE KURU YERLERDE; KAPALI VE AÇIK ORTAMLARDA MOIST, WET AND DRY ROOM; OPEN AND CLOSED PLACES	
Not: Esnek yapıları ile dar alanlarda rahatlıkla uygulanabilirler Note: With their flexible constructor they can easily be used in narrow spaces	

## TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTIC

İLETKEN DİRENCİ CONDUCTOR RESISTANCE (MAX)	18 AWG (0.80mm <sup>2</sup> ) = 23.4 Ω km 16 AWG (1 mm <sup>2</sup> ) = 15.8 Ω km 14 AWG (2 mm <sup>2</sup> ) = 9.22 Ω km 12 AWG (3 mm <sup>2</sup> ) = 5.97 Ω km 10 AWG (5 mm <sup>2</sup> ) = 4.2 Ω km 8 AWG (8 mm <sup>2</sup> ) = 2.3 Ω km
YALITIM DİRENCİ INSULATION RESISTANCE (MIN)	20 MΩ km
AKIM TAŞIMA KAPASİTESİ CURRENT LOAD	18 AWG (0.80mm <sup>2</sup> ) = 7 A 16 AWG (1 mm <sup>2</sup> ) = 10 A 14 AWG (2 mm <sup>2</sup> ) = 15 A 12 AWG (3 mm <sup>2</sup> ) = 20 A 10 AWG (5 mm <sup>2</sup> ) = 25 A 8 AWG (8 mm <sup>2</sup> ) = 35 A
TEST VOLTAJ (DC) TEST VOLTAGE	2500 V. AC
ÇALIŞMA VOLTAJ OPERATING VOLTAGE	450/750 V
ÇALIŞMA SICAKLIĞI TEMPERATURE RANGE	-30°C ~ +80°
ALEV TESTİ FLAME TEST	UL 1581 (VW-1 FLAME TEST)
BÜKÜLME ÇAPI BENDING RADIUS	7.5xKablo Ø
YALITIMIN MEKANİK ÖZELLİKLERİ ÇEKME DAYANIMI 12,5 N/mm <sup>2</sup> MECHANICAL PROPERTIES OF OUTER SHEATH TENSİLE DURABILITY 12,5 N/mm <sup>2</sup>	
YALITIMIN MEKANİK ÖZELLİKLERİ KOPMA UZAMASI %180 MECHANICAL PROPERTIES OF OUTER SHEATH BREAKING OF ELONGATION %180	
YALITIMIN KÜTLE KAYBI DENEYİ: 7 GÜN 80°C (+/-2°C) 0,04 mg/cm <sup>2</sup> MAST LOST TEST: (SHEATH) 7 DAYS 80°C (+/-2°C) 0,04 mg/cm <sup>2</sup>	
YALITIMIN YÜKSEK SICAKLIKTA BASINÇ TESTİ: 4 h 80°C (+/-2°C) EZİLME %21 PRESSURE TEST AT HIGH TEMPERATURE: (SHEATH) 4 h 80°C (+/-2°C) CRUSH %21	
YALITIMIN SOĞUKTA UZAMA TESTİ: (-15+2°C) %79 TEST OF ELOGATION AT COLD: (SHEATH) (-15+2°C) %79	

